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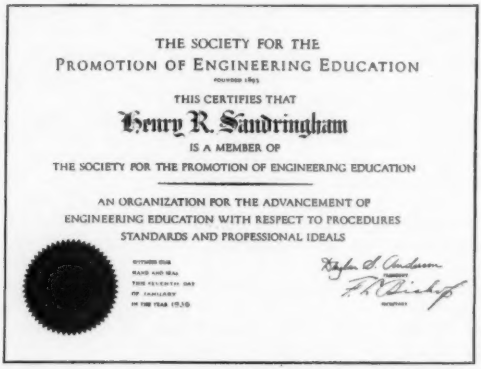
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LIST OF ACCREDITED CURRICULA OFFERED BY COLLEGES IN REGIONS I AND II AS OF OCTOBER 6, 1936

The following list of accredited curricula was adopted by Engineers' Council for Professional Development, on recommendation of the Committee on Engineering Schools, at its meeting of October 6, 1936. Three institutions in Regions I and II made application to E. C. P. D. for consideration of their curricula at such a late date that inspections could not be made prior to the meeting at which the following list was adopted. Curricula of these institutions and of any others in these regions that may apply in the near future will be considered during the current academic year and such of their curricula as may be accredited will be published with the list to appear in the fall of 1937.

List of Accredited Undergraduate Curricula

(*A*) Arranged by Institutions
(*B*) Arranged by Curricula

(*as of 1936 and subject to continual revision*)

Includes institutions in the following states only: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

(*A*) *Arranged by Institutions*

1. Brown University	Civil Engineering Electrical Engineering Mechanical Engineering
2. Carnegie Institute of Technology	Chemical Engineering (*e*) Civil Engineering (*a*) Electrical Engineering (*a*) Management Engineering (*a*) Mechanical Engineering (*a*) Metallurgical Engineering (*a*)
3. Clarkson College of Technology	Civil Engineering Electrical Engineering Mechanical Engineering
4. College of the City of New York	Civil Engineering (*a*) Electrical Engineering (*a*)
5. Columbia University	Chemical Engineering (*b*) Civil Engineering (*b*) Electrical Engineering (*b*) Industrial Engineering (*b*) Mechanical Engineering (*b*) Metallurgical Engineering (*b*) Mining Engineering (*b*)

6. Cooper Union Institute of Technology	Civil Engineering (*c*) Electrical Engineering (*c*) Mechanical Engineering (*c*)
7. Cornell University	Administrative Engineering Chemical Engineering Civil Engineering Electrical Engineering Mechanical Engineering
8. Dartmouth College	Civil Engineering
9. University of Delaware	Civil Engineering Electrical Engineering Mechanical Engineering
10. Drexel Institute	Chemical Engineering (*d*) Civil Engineering (*d*) Electrical Engineering (*d*) Mechanical Engineering (*d*)
11. Johns Hopkins University	Civil Engineering Electrical Engineering Mechanical Engineering
12. Lafayette College	Civil Engineering Electrical Engineering Mechanical Engineering (Technical Option) Metallurgical Engineering Mining Engineering
13. University of Maine	Civil Engineering Electrical Engineering General Engineering Mechanical Engineering
14. Massachusetts Institute of Technology	Aeronautical Engineering Architectural Engineering Business and Engineering Administration Chemical Engineering Civil Engineering Electrical Engineering Electrochemical Engineering General Engineering Mechanical Engineering Metallurgy Mining Engineering Naval Architecture and Marine Engineering Sanitary Engineering
15. University of New Hampshire	Civil Engineering Electrical Engineering Mechanical Engineering
16. New York University	Aeronautical Engineering (*c*) Chemical Engineering Civil Engineering (*c*) Electrical Engineering (*c*) Mechanical Engineering (*c*)

17. Newark College of Engineering	Civil Engineering Electrical Engineering Mechanical Engineering
18. Norwich University	Civil Engineering Electrical Engineering
19. Pennsylvania State College	Architectural Engineering Chemical Engineering Civil Engineering Electrical Engineering Electrochemical Engineering Industrial Engineering Mechanical Engineering Sanitary Engineering
20. University of Pittsburgh	Chemical Engineering Civil Engineering Electrical Engineering Industrial Engineering Mechanical Engineering Metallurgical Engineering Mining Engineering Petroleum Engineering
21. Polytechnic Institute of Brooklyn	Chemical Engineering (*c*) Civil Engineering (*a*) Electrical Engineering (*a*) Mechanical Engineering (*a*)
22. Princeton University	Chemical Engineering Civil Engineering Electrical Engineering Mechanical Engineering
23. Rensselaer Polytechnic Institute	Chemical Engineering Civil Engineering Electrical Engineering Mechanical Engineering
24. Rhode Island State College	Civil Engineering Electrical Engineering Mechanical Engineering
25. University of Rochester	Mechanical Engineering
26. Rutgers University	Civil Engineering Electrical Engineering Mechanical Engineering Sanitary Engineering
27. Stevens Institute of Technology	General Engineering
28. Swarthmore College	Civil Engineering Electrical Engineering Mechanical Engineering
29. Syracuse University	Civil Engineering Electrical Engineering Mechanical Engineering

30. Tufts College	Civil Engineering Electrical Engineering Mechanical Engineering
31. Union College	Civil Engineering Electrical Engineering
32. University of Vermont	Civil Engineering Electrical Engineering Mechanical Engineering
33. Webb Institute of Naval Architecture	Naval Architecture and Marine Engineering
34. Worcester Polytechnic Institute	Civil Engineering Electrical Engineering Mechanical Engineering
35. Yale University	Chemical Engineering Civil Engineering Electrical Engineering Mechanical Engineering Metallurgical Engineering

(*B*) *Arranged by Curricula*

Aeronautical Engineering
- Massachusetts Institute of Technology
- New York University (*c*)

Architectural Engineering
- Massachusetts Institute of Technology
- Pennsylvania State College

Chemical Engineering (*f*)
- Carnegie Institute of Technology (*e*)
- Columbia University (*b*)
- Cornell University
- Drexel Institute (*d*)
- Massachusetts Institute of Technology
- New York University
- Pennsylvania State College
- University of Pittsburgh
- Polytechnic Institute of Brooklyn (*e*)
- Princeton University
- Rensselaer Polytechnic Institute
- Yale University

Civil Engineering
- Brown University
- Carnegie Institute of Technology (*a*)
- Clarkson College of Technology
- College of the City of New York (*a*)
- Columbia University (*b*)
- Cooper Union Institute of Technology (*c*)
- Cornell University
- Dartmouth College
- University of Delaware
- Drexel Institute (*d*)
- Johns Hopkins University

Lafayette College
University of Maine
Massachusetts Institute of Technology
University of New Hampshire
New York University (*c*)
Newark College of Engineering
Norwich University
Pennsylvania State College
University of Pittsburgh
Polytechnic Institute of Brooklyn (*a*)
Princeton University
Rensselaer Polytechnic Institute
Rhode Island State College
Rutgers University
Swarthmore College
Syracuse University
Tufts College
Union College
University of Vermont
Worcester Polytechnic Institute
Yale University

Electrical Engineering

Brown University
Carnegie Institute of Technology (*a*)
Clarkson College of Technology
College of the City of New York (*a*)
Columbia University (*b*)
Cooper Union Institute of Technology (*c*)
Cornell University
University of Delaware
Drexel Institute (*d*)
Johns Hopkins University
Lafayette College
University of Maine
Massachusetts Institute of Technology
University of New Hampshire
New York University (*c*)
Newark College of Engineering
Norwich University
Pennsylvania State College
University of Pittsburgh
Polytechnic Institute of Brooklyn (*a*)
Princeton University
Rensselaer Polytechnic Institute
Rhode Island State College
Rutgers University
Swarthmore College
Syracuse University
Tufts College
Union College
University of Vermont
Worcester Polytechnic Institute
Yale University

Electrochemical Engineering
- Massachusetts Institute of Technology
- Pennsylvania State College

General Engineering
- University of Maine
- Massachusetts Institute of Technology
- Stevens Institute of Technology

Industrial Engineering
- Carnegie Institute of Technology (Management Engineering) (*a*)
- Columbia University (*b*)
- Cornell University (Administrative Engineering)
- Massachusetts Institute of Technology (Business and Engineering Administration)
- Pennsylvania State College
- University of Pittsburgh

Mechanical Engineering
- Brown University
- Carnegie Institute of Technology (*a*)
- Clarkson College of Technology
- Columbia University (*b*)
- Cooper Union Institute of Technology (*c*)
- Cornell University
- University of Delaware
- Drexel Institute (*d*)
- Johns Hopkins University
- Lafayette College (Technical Option)
- University of Maine
- Massachusetts Institute of Technology
- University of New Hampshire
- New York University (*c*)
- Newark College of Engineering
- Pennsylvania State College
- University of Pittsburgh
- Polytechnic Institute of Brooklyn (*a*)
- Princeton University
- Rensselaer Polytechnic Institute
- Rhode Island State College
- University of Rochester
- Rutgers University
- Swarthmore College
- Syracuse University
- Tufts College
- University of Vermont
- Worcester Polytechnic Institute
- Yale University

Metallurgical Engineering
- Carnegie Institute of Technology (*a*)
- Columbia University (*b*)
- Lafayette College
- Massachusetts Institute of Technology (Metallurgy)
- University of Pittsburgh
- Yale University

Mining Engineering
Columbia University (*b*)
Lafayette College
Massachusetts Institute of Technology
University of Pittsburgh
Naval Architecture and Marine Engineering
Massachusetts Institute of Technology
Webb Institute of Naval Architecture
Petroleum Engineering
University of Pittsburgh
Sanitary Engineering
Massachusetts Institute of Technology
Pennsylvania State College
Rutgers University

Explanatory Notes

Note: Following is a list of specialized curricula upon which action has been deferred pending completion of the accrediting program throughout the country:

Building Engineering and Construction
Gas Engineering
Mineral Dressing
Paper and Pulp Technology
Petroleum Refining
Public Health Engineering

E. C. P. D. also has under consideration at this time curricula at certain institutions in these states for which the sub-committees of inspection are not yet prepared to submit specific recommendations with regard to accrediting. It is expected that these recommendations will be ready for action by the Council early in 1937.

Footnotes:

(*a*) Accrediting applies to both the day and evening curricula.

(*b*) Accrediting applies to the four-year and five-year curricula leading to the Bachelor of Science Degree.

(*c*) Accrediting applies to day curriculum only. Action on evening curricula in which the quantitative requirements differ materially from the usual day curricula has been deferred pending further study by a special sub-committee of the E. C. P. D. Committee on Engineering Schools.

(*d*) Accrediting applies to the five-year coöperative curriculum.

(*e*) E. C. P. D. has not received from its sub-committee on Chemical Engineering any recommendations with respect to evening curricula in chemical engineering.

(*f*) Institutions offering several curricula in engineering and for which E. C. P. D. has received recommendations only in respect to chemical engineering have not been included in this preliminary list.

DELEGATORY COMMITTEES, E. C. P. D.

The following lists give the names of the members of all delegatory committees of E. C. P. D.

Requests for further information as to E. C. P. D.'s work in the accrediting program should be addressed to H. H. Henline, Secretary, Engineers' Council for Professional Development, 29 West 39th Street, New York, N. Y.

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C. A. Mockmore, Oregon State College, Corvallis, Ore.
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* The names in italics are the representatives of the Society in their respective institutions and members of the Institutional Division for the year 1936–37.

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THE GEORGE WASHINGTON UNIVERSITY, Washington, D. C., Cloyd Heck Marvin, President, *J. R. Lapham, Dean and Representative* 1913

GEORGIA SCHOOL OF TECHNOLOGY, Atlanta, Ga., M. L. Brittain, President, W. V. Skiles, Dean, *Floyd Field, Representative* 1913

THE GRADUATE SCHOOL OF ENGINEERING, HARVARD UNIVERSITY, Cambridge, Mass., James Bryant Conant, President, *Harry E. Clifford, Dean and Representative* 1919

THE UNIVERSITY OF HAWAII, Honolulu, T. H., David L. Crawford, President, *A. R. Keller, Dean and Representative* 1923

UNIVERSITY OF IDAHO, Moscow, Idaho, M. G. Neale, President, *Ivan C. Crawford, Dean and Representative* 1924

UNIVERSITY OF ILLINOIS, Urbana, Ill., A. C. Willard, President, *M. L. Enger, Dean and Representative* 1914

IOWA STATE COLLEGE, Ames, Ia., Charles E. Friley, President, *T. R. Agg, Dean and Representative* 1913

STATE UNIVERSITY OF IOWA, Iowa City, Ia., Eugene A. Gilmore, President, *F. M. Dawson, Dean and Representative* 1914

JOHNS HOPKINS UNIVERSITY, Baltimore, Md., Isaiah Bowman, President, J. B. Whitehead, Dean, *A. G. Christie, Representative* 1921

KANSAS STATE COLLEGE OF AGRICULTURE AND APPLIED SCIENCES, Manhattan, Kans., F. D. Farrell, President, *R. A. Seaton, Dean and Representative* 1917

THE UNIVERSITY OF KANSAS, Lawrence, Kans., Earnest H. Lindley, Chancellor, *Dean and Representative* 1914

UNIVERSITY OF KENTUCKY, Lexington, Ky., Frank L. McVey, President, *James H. Graham, Dean and Representative* 1925

LAFAYETTE COLLEGE, Easton, Pa., William Mather Lewis, President, T. A. Distler, Dean, *Morland King, Representative* 1915

LEHIGH UNIVERSITY, Bethlehem, Pa., C. C. Williams, President, *Bradley Stoughton, Dean* 1914

LOUISIANA STATE UNIVERSITY, Baton Rouge, La., *Leo J. Lassalle, Dean* .. 1934

MCGILL UNIVERSITY, Montreal, Canada, E. Brown, Dean, *C. M. McKergow, Representative* 1924

UNIVERSITY OF MAINE, Orono, Me., Arthur A. Hauck, President, *Paul Cloke, Dean and Representative* 1917

MANHATTAN COLLEGE, New York City, Rev. Bro. A. Patrick, President, *Rev. Bro. A. Leo, Dean and Representative* 1933

MARQUETTE UNIVERSITY, Milwaukee, Wis., Wm. M. Magee, President, *F. A. Kartak, Dean and Representative* 1919

UNIVERSITY OF MARYLAND, College Park, Md., H. C. Byrd, Acting President, *A. N. Johnson, Dean and Representative* 1923

MASSACHUSETTS INSTITUTE OF TECHNOLOGY, Cambridge, Mass., K. T. Compton, President, *F. A. Magoun, Representative* 1918

MICHIGAN COLLEGE OF MINING AND TECHNOLOGY, Houghton, Mich., Grover C. Dillman, President, *James Fisher, Dean* 1914

MICHIGAN STATE COLLEGE, East Lansing, Mich., R. S. Shaw, President, *H. B. Dirks, Dean and Representative* 1933

UNIVERSITY OF MICHIGAN, Ann Arbor, Mich., Alex. G. Ruthven, President, H. C. Sadler, Dean, *H. W. Miller, Representative* 1913

UNIVERSITY OF MINNESOTA, Minneapolis, Minn., Lotus D. Coffman, President, *O. M. Leland, Dean and Representative* 1919

UNIVERSITY OF MISSOURI, Columbia, Mo., F. A. Middlebush, President, F. Ellis Johnson, Dean, *H. K. Rubey, Representative* 1914

MISSOURI SCHOOL OF MINES AND METALLURGY, Rolla, Mo., Walter Williams, President, Charles H. Fulton, Dirrector, *Clair V. Mann, Representative* 1925

MONTANA STATE COLLEGE, Bozeman, Mont., Alfred Atkinson, President, *W. M. Cobleigh, Dean and Representative* 1923

MOORE SCHOOL OF ELECTRICAL ENGINEERING, University of Pennsylvania, Philadelphia, Pa., Thos. S. Gates, President, *Harold Pender, Dean and Representative* 1930

UNIVERSITY OF NEBRASKA, Lincoln, Nebr., E. A. Burnett, Chancellor, *O. J. Ferguson, Dean and Representative* 1914

COLLEGE OF ENGINEERING, Newark, N. J., Allan R. Cullimore, President, James A. Bradley, Dean, and *A. R. Cullimore, Representative* 1922

UNIVERSITY OF NEW BRUNSWICK, Fredericton, N. B., Cecil C. Jones, President, John Stephens, Dean 1923

UNIVERSITY OF NEW HAMPSHIRE, Durham, N. H., Fred Englehardt, President, *G. W. Case, Dean and Representative* 1923

NEW MEXICO COLLEGE OF A. & M. ARTS, State College, N. Mex., H. M. Gardner, Acting President 1917

NEW MEXICO SCHOOL OF MINES, Socorro, N. Mex., *E. H. Wells, President and Representative* 1923

NEW YORK UNIVERSITY, New York, N. Y., Harry W. Chase, Chancellor, T. Saville, Dean, *David B. Porter, Representative* 1913

UNIVERSITY OF NORTH CAROLINA, Chapel Hill, N. C., Frank P. Graham, President, *A. R. Hollett, Assistant Dean* 1917

NORTH CAROLINA STATE COLLEGE OF AGRICULTURE AND ENGINEERING, State College Station, Raleigh, N. C., Eugene C. Brooks, President, *W. C. Riddick, Dean and Representative* 1920

NORTH DAKOTA AGRICULTURAL COLLEGE, Agricultural College, N. D., J. H. Shepperd, President, *R. M. Dolve, Dean and Representative* 1924

NORTH DAKOTA, UNIVERSITY OF, University Station, Grand Forks, N. D., John C. West, President, *L. C. Harrington, Dean and Representative* 1913

NORTHEASTERN UNIVERSITY, School of Engineering, Boston, Mass., Frank P. Speare, President, *Carl S. Ell, Dean and Representative* 1921

UNIVERSITY OF NOTRE DAME, Notre Dame, Ind., John F. O'Hara, President, Thos. A. Steiner, Dean, *Walter L. Shilts, Representative* 1914

OHIO STATE UNIVERSITY, THE, Columbus, O., George W. Rightmire, President, Charles E. MacQuigg, Dean, *Thos. E. French, Representative* 1921

STATE UNIVERSITY OF OKLAHOMA, Norman, Okla., Wm. B. Bizzell, President, *J. H. Felgar, Dean and Representative* 1913

OKLAHOMA A. & M. COLLEGE, Stillwater, Okla., Henry G. Bennett, President, *Philip S. Donnell, Dean and Representative* 1933

OREGON AGRICULTURAL COLLEGE, Corvallis, Ore., George W. Peavy, President, *R. H. Dearborn, Dean and Representative* 1917

THE PENNSYLVANIA STATE COLLEGE, State College, Pa., R. D. Hetzel, President, *R. L. Sackett, Dean and Representative* 1914

TOWNE SCIENTIFIC SCHOOL, UNIVERSITY OF PENNSYLVANIA, Philadelphia, Pa., Thos. S. Gates, President, *R. H. Fernald, Dean and Representative* 1914

UNIVERSITY OF PITTSBURGH, Pittsburgh, Pa., John G. Bowman, Chancellor, *E. A. Holbrook, Dean and Representative* 1913

UNIVERSITY OF PORTO RICO, SAN JUAN, P. R., C. E. Chardon, President, C. A. Figueroa, Dean 1920

PRINCETON UNIVERSITY, Princeton, N. J., Edward Dickinson Duffield, Acting President, *Arthur M. Greene, Jr., Dean and Representative* .. 1922

PURDUE UNIVERSITY, Lafayette, Ind., Edward Charles Elliott, President, *A. A. Potter, Dean and Representative* 1915

QUEEN'S UNIVERSITY, Kingston, Ont., Canada, *A. L. Clark, Dean and Representative* 1922

RENSSELAER POLYTECHNIC INSTITUTE, Troy, N. Y., W. O. Hotchkiss, Director, R. P. Baker, Assistant Director 1922

RHODE ISLAND STATE COLLEGE, Kingston, R. I., Raymond G. Bressler, President, *Royal L. Wales, Dean and Representative* 1913

RICE INSTITUTE, Houston, Tex.,Edgar Odell Lovett, President, Harry B. Weiser, Dean 1924

ROSE POLYTECHNIC INSTITUTE, Terre Haute, Ind., D. B. Prentice, *President and Representative* 1916

ROYAL MILITARY COLLEGE, Kingston, Canada, H. H. Matthews, Commandant, *E. J. Schmidlin, Dean and Representative* 1924

RUTGERS UNIVERSITY, New Brunswick, N. J., Robt. C. Clothier, President, *P. H. Daggett, Dean and Representative* 1914

SOUTH DAKOTA STATE COLLEGE OF A. & M. ARTS, Brookings, S. D., Charles W. Pugsley, President, *H. M. Crothers, Dean and Representative* 1924

SOUTH DAKOTA STATE SCHOOL OF MINES, Rapid City, S. D., Jos. P. Connolly, President, *Carl G. Watson, Representative* 1926

SOUTHERN METHODIST UNIVERSITY, Dallas, Texas, C. C. Selecman, President, *E. H. Flath, Dean and Representative* 1929

SPEED SCIENTIFIC SCHOOL OF UNIVERSITY OF LOUISVILLE, Louisville, Ky., Raymond A. Kent, President, *B. M. Brigman, Dean and Representative* 1925

STANFORD UNIVERSITY, Stanford University, Calif., *T. J. Hoover, Dean and Representative* 1917

STEVENS INSTITUTE OF TECHNOLOGY, Hoboken, N. J., Harvey N. Davis, President, Franklin DeR. Furman, Dean, *Wm. R. Halliday, Representative* 1913

SWARTHMORE COLLEGE, Swarthmore, Pa., Frank Aydelotte, President, *C. G. Thatcher, Chairman and Representative* 1921

SYRACUSE UNIVERSITY, Syracuse, N. Y., W. P. Graham, Acting Chancellor, *Louis Mitchell, Dean and Representative* 1913

TENNESSEE UNIVERSITY, Knoxville, Tenn., Harcourt A. Morgan, President, *C. E. Ferris, Dean and Representative* 1921

A. & M. COLLEGE OF TEXAS, College Station, Tex., Thomas O. Walton, President, *F. C. Bolton, Dean and Representative* 1916

TEXAS TECHNOLOGICAL COLLEGE, Lubbock, Tex., Bradford Knapp, President, O. V. Adams, Dean 1931

UNIVERSITY OF TEXAS, Austin, Tex., H. Y. Benedict, President, *W. R. Woolrich, Dean and Representative* 1919

TOLEDO, UNIVERSITY OF THE CITY OF, Toledo, O., Philip C. Nash, President, D. M. Palmer, Dean 1915

UNIVERSITY OF TORONTO, Toronto, Ont., Canada, Canon Cody, President, C. H. Mitchell, Dean, *Albert L. Laing, Representative* 1917

TULANE UNIVERSITY OF LOUISIANA, New Orleans, La., President, *J. M. Robert, Dean and Representative* 1921

TUFTS COLLEGE, Tufts College, Mass., John Albert Cousens, President, *Geo. P. Bacon, Dean and Representative* 1914

UNIVERSITY OF UTAH, Salt Lake City, Utah, George Thomas, President, *R. B. Ketchum, Dean and Representative* 1914

VANDERBILT UNIVERSITY, Nashville, Tenn., J. H. Kirkland, Chancellor, *F. J. Lewis, Acting Dean and Representative* 1914

UNIVERSITY OF VERMONT, Burlington, Vt., Guy W. Bailey, President, *G. F. Eckhardt, Dean and Representative* 1915

VILLANOVA COLLEGE, Villanova, Pa., E. V. Stanford, President, *C. T. Humphrey, Dean and Representative* 1921

VIRGINIA POLYTECHNIC INSTITUTE, Blacksburg, Va., Julian A. Burruss, President, *E. B. Norris, Dean and Representative* 1924

UNIVERSITY OF VIRGINIA, University, Va., J. L. Newcomb, President, *W. S. Rodman, Dean and Representative* 1915

WASHINGTON UNIVERSITY, St. Louis, Mo., George R. Throop, Chancellor, *A. S. Langsdorf, Dean and Representative* 1914

STATE COLLEGE OF WASHINGTON, Pullman, Wash., E. O. Holland, President, *H. V. Carpenter, Dean and Representative* 1924

UNIVERSITY OF WASHINGTON, Seattle, Wash., Lee Paul Sieg, President, Edgar A. Loew, Dean 1934

WESTINGHOUSE TECHNICAL NIGHT SCHOOL, East Pittsburgh, Pa., R. A. McPherson, Manager 1924

UNIVERSITY OF WISCONSIN, Madison, Wis., President, *F. E. Turneaure, Dean and Representative* 1914

WORCESTER POLYTECHNIC INSTITUTE, Worcester, Mass., Ralph Earle, President, *Theo. H. Morgan, Representative* 1913

UNIVERSITY OF WYOMING, Laramie, Wyo., A. G. Crane, President, R. D. Goodrich, Dean 1925

YALE SCHOOL OF ENGINEERING, Yale University, New Haven, Conn., James R. Angell, President, S. W. Dudley, Dean, *Chas. F. Scott, Representative* 1917

Total Institutional Members 120

LIST OF INDIVIDUAL MEMBERS.

Revised to January 1, 1937.

AAKHUS, THEODORE, Instructor in Drawing and Machine Design, University of Nebraska, Lincoln, Nebr. 1933
ABBETT, ROBERT W., Assistant Professor of Civil Engineering, Union College, Schenectady, N. Y. 1936
ABBOTT, RAYMOND B., Associate Professor of Physics, Purdue University, Lafayette, Ind. 1928
ABBOTT, ROBINSON, Assistant Professor of Civil Engineering, Tufts College, Tufts College, Mass. 1919
ABBOTT, THOS. A., Superintendent, Meter Department, General Electric Co., West Lynn, Mass. 1928
ADAIR, FRANK M., Instructor in Machine Design, Kansas State College, Manhattan, Kansas 1935
ADAMS, ARTHUR S., Professor of Mechanics, Colorado School of Mines, Golden, Colo. 1931
ADAMS, FRANCIS J., Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1912
ADAMS, OTTO V., Dean of Engineering, Texas Technological College, Lubbock, Texas 1930
ADAMS, THOMAS C., Associate Professor of Civil Engineering, University of Utah, Salt Lake City, Utah 1930
ADENDORFF, JOHN, Professor of Industrial Engineering, University of Akron, Akron, Ohio 1934
ADES, CLIFFORD S., Assistant Professor of Civil Engineering, The Citadel, Charleston, S. C. 1936
AGG, THOMAS R., Dean, Director of Engineering, Director, Engineering Experiment Station, Iowa State College, Ames, Iowa 1923
AHLQUIST, ROBERT W., Assistant Professor of Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1929
AIKEN, CHARLES B., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1936
AITKENHEAD, WM., Professor of Agricultural Engineering, Purdue University, Lafayette, Ind. 1924
AKERMAN, JOHN D., Professor and Head, Department of Aeronautical Engineering, University of Minnesota, Minneapolis, Minn. 1931
ALBERT, ARTHUR L., Assistant Professor of Electrical Engineering, Oregon Agricultural College, Corvallis, Ore. 1929
ALBRIGHT, PENROSE S., Assistant Professor of Physics and Chemistry, Southwestern College, Winfield, Kans. 1932
ALDRICH, BENJAMIN M., Instructor in Mechanical Engineering, South Dakota State College, Brookings, S. D. 1932
ALDRICH, WM. S., Retired, 137 Buckingham Ave., Syracuse, N. Y. 1893
ALEXANDER, WILLIAM T., Instructor in Mechanical Engineering, Northeastern University, Boston, Mass. 1929
ALGER, PHILIP L., Engineering General, General Electric Company, Schenectady, N. Y. 1925
ALGREN, AXEL B., Assistant Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1929

ALLAN, WILLIAM, Instructor in Civil Engineering, College of the City of New York, New York City 1935

ALLEN, C. FRANK, Retired, 88 Montview St., West Roxbury, Mass. (*President, 1903–4; Secretary, 1895–7; Vice President, 1898–9; Member of Council since 1895.*) 1893

ALLEN, CHESTER, Professor and Head, Dept. of Civil Engineering, Michigan State College, East Lansing, Mich. 1917

ALLEN, C. M., Professor of Hydraulic Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1903

ALLISON, WILLIAM H., Assistant Professor of Civil Engineering, Clarkson College of Technology, Potsdam, N. Y. 1928

ALMFELDT, MAURICE W., Assistant Instructor in Mechanical Engineering, Rhode Island State College, Kingston, R. I. 1936

ALVORD, HENRY B., Professor of Civil Engineering, Northeastern University, Boston, Mass. 1925

ALTMAN, PETER, Professor of Aeronautics, University of Detroit, Detroit, Mich. 1935

AMADOR, FRANK J., P. O. Box 507, Las Cruces, N. Mex. 1935

AMIDON, LEE L., Assistant Professor of Power Engineering, West Virginia University, Morgantown, W. Va. 1928

ANDERSEN, PAUL, Structural Designer, The Panama Canal, Balboa Heights, C. Z. 1934

ANDERSEN, C. A., Associate Professor of Engineering, University of Pittsburgh, Johnstown Center, Johnstown, Pa. 1926

ANDERSEN, D. S., Dean Emeritus, Tulane University, Mandeville, La. (*Member of Council, 1926–9, 1935–; Vice President, 1931–32; President, 1935–36.*) 1900

ANDERSON, EDWARD, Michigan State College, East Lansing, Mich. 1928

ANDERSON, HERBERT J., 222 East Wentah St., Colorado Springs, Colo. .. 1928

ANDERSON, H. W., Assistant Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1925

ANDERSON, JAMES A., Professor of Civil Engineering, Virginia Military Institute, Lexington, Va. 1922

ANDERSON, JOHN, Professor of Civil Engineering, The Citadel, Charleston, S. C. 1936

ANDERSON, NORMAN O., Dean, Aeronautical Engineering School, Parks Air College, East St. Louis, Ill. 1935

ANDERSON, STEWART W., Professor of Electrical Engineering, Virginia Military Institute, Lexington, Va. 1921

ANDREWS, CARL B., Professor of Engineering, University of Hawaii, Honolulu, T. H. 1925

ANDREWS, STEPHEN C., Instructor in Industrial Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1934

ANTHONY, G. C., Dean Emeritus, Engineering School, Tufts College, 5 Circuit Road, New Rochelle, N. Y. (*President, 1913–4; Vice President, 1911–2; Member of Council, 1913–.*) 1896

ARCHIBALD, WILLIAM D., Instructor in Shops, Rhode Island State College, Kingston, R. I. 1935

ARDUSER, LEON P., Director of High School and College Service Dept., International Textbook Company, Scranton, Pa. 1925

ARM, DAVID L., Assistant Professor of Mechanical Engineering, Lafayette College, Easton, Pa. 1934

ARMSBY, HENRY H., Registrar and Student Advisor, Missouri School of Mines and Metallurgy, Rolla, Mo. 1917

ARMSTRONG, CECIL W., Instructor in Mechanical Engineering, University of Kansas, Lawrence, Kansas 1935
ARNOLD, BION J., President, The Arnold Engineering Co., 2318 So. La Salle Street, Chicago, Ill. 1906
ARNOLD, JOSEPH N., Assistant Professor of Engineering Drawing, Purdue University, Lafayette, Ind. 1933
ATKINSON, ALBERT A., Professor of Physics and Electrical Engineering, Ohio University, Athens, Ohio 1927
ATKINSON, ARTHUR G., Structural Engineer, San Francisco Bay Exposition Company, San Francisco, Calif. 1936
ATTWOOD, STEPHEN S., Associate Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1926
AULICH, WITOLD M., Lecturer in Mechanical Engineering, Polytechnic of Lwow, ul. Dunin-Borkowskich 2, Lwow, Poland 1930
AULT, E. STANLEY, Associate Professor of Machine Design, Case School of Applied Science, Cleveland, Ohio 1925
AUSTIN, WARD H., Vice President, Marin Junior College, Box 368, Larkspur, Calif. 1935
AUTENREITH, GEORGE C., Professor of Drafting, College of the City of New York, New York City 1927
AYARS, WILLIAM S., Associate Professor of Industrial Engineering, Columbia University, New York City 1928
AYER, FRED. E., Dean, College of Engineering and Commerce, University of Akron, Akron, O. (*Member of Council, 1933–36.*) 1907
AYRES, EDMUND D., Associate Professor of Engineering Economics, University of Wisconsin, Madison, Wis. 1934
AYRES, QUINCY C., Associate Professor of Agricultural Engineering, Iowa State College, Ames, Iowa 1926
BABBITT, HAROLD E., Professor of Sanitary Engineering, University of Illinois, Urbana, Ill. 1922
BABCOCK, JOHN B., Professor of Railway Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1923
BABCOCK, M. M., Associate Professor of Industrial Engineering, Pennsylvania State College, State College, Pa. 1936
BACKER, LESLIE H., Associate Professor of Chemistry, Stevens Institute of Technology, Hoboken, N. J. 1930
BACKER, LOUIS B., Instructor in Engineering, Manhattan College, New York City 1936
BAENDER, F. G., Professor and Head, Department of Mechanical Engineering, Oregon State College, Corvallis, Ore. (126 Linden Ave., Ithaca, N. Y.) 1928
BAGLEY, JOHN B., Professor and Head, Dept. Textile Engineering, A. & M. College of Texas, College Station, Tex. 1923
BAILEY, BENJ. F., Professor and Head, Dept. of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1920
BAILEY, FLOYD, Dean, Santa Rosa Junior College, Santa Rosa, Calif. ... 1933
BAILEY, NEIL P., Professor and Head of Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1930
BAINER, ROY, Assistant Professor of Agricultural Engineering, University of California, Davis, Calif. 1933
BAIRD, CHARLES O., JR., Assistant Professor of Civil Engineering, Northeastern University, Boston, Mass. 1926
BAITY, HERMAN G., Professor of Sanitary Engineering, University of North Carolina, Chapel Hill, N. C. 1928

BAKER, CHESTER P., Associate Professor of Chemical Engineering, Northeastern University, Boston, Mass. 1926
BAKER, E. DOUGLAS, 111 Halsted St., East Orange, N. J. 1926
BAKER, EDWARD G., Instructor in Mathematics, Newark College of Engineering, Newark, N. J. 1934
BAKER, ELLIS C., Professor in charge, Dept. of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1925
BAKER, RAY P., Assistant Director, Rensselaer Polytechnic Institute, Troy, N. Y. 1919
BAKER, SAMUEL, Director, Civil Engineering Schools, International Correspondence Schools, Scranton, Pa. 1935
BALDWIN, ORVAL J., Instructor in Civil Engineering, University of Iowa, Iowa City, Iowa 1929
BALL, ALBERT, Professor of Physics, Cooper Union, New York, N. Y. .. 1908
BALL, THEODORE R., Associate Professor of Chemistry, Washington University, St. Louis, Mo. 1930
BALMFORD, J. ARTHUR, Assistant Professor of Electrical Engineering, Columbia University, New York City 1929
BANGS JOHN R., JR., Professor of Administrative Engineering, Director of Personnel, College of Engineering, Cornell University, Ithaca, N. Y. 1932
BANTEL, E. C. H., Professor of Civil Engineering, Dean, College of Engineering, University of Texas, Austin, Tex. 1925
BARGER, E. L., Assistant Professor of Agricultural Engineering, Kansas State College, Manhattan, Kansas 1932
BARGER, THOMAS C., Assistant Professor of Mining and Metallurgy, University of North Dakota, Grand Forks, N. D. 1935
BARKER, CHARLES L., Instructor in Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1928
BARKER, GEORGE J., Assistant Professor of Mining and Metallurgy, University of Wisconsin, Madison, Wis. 1935
BARKER, JOSEPH W., Dean, School of Engineering, Columbia University, New York, N. Y. (*Member of Council, 1935–8.*) 1926
BARLOW, HOWARD W., Instructor in Aeronautical Engineering, University of Minnesota, Minneapolis, Minn. 1932
BARLOW, WILLIAM E., Professor of Metallurgy and Metallography, Virginia Polytechnic Institute, Blacksburg, Va. 1910
BARNARD, NILES H., Instructor in Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1930
BARNARD, W. N., Professor of Heat Power Engineering, Cornell University, Ithaca, N. Y. (*Member of Council, 1923–6.*) 1910
BARNES, F. A., Professor of Railroad Engineering, Cornell University, Ithaca, N. Y. 1904
BARNES, GEORGE E., Professor of Hydraulic and Sanitary Engineering, Head, Dept. of Civil Engineering, Case School of Applied Science, Cleveland, Ohio 1933
BARNES, RALPH M., Professor of Industrial Engineering, State University of Iowa, Iowa City, Iowa 1929
BARNEY, EDGAR S., Principal, Hebrew Technical Institute, 36 Stuyvesant St., New York, N. Y. 1912
BARNEY, S. E., Assistant Professor of Civil Engineering, Retired, Yale University, New Haven, Conn. 1894
BARNWELL, GEORGE W., Assistant Professor of Economics of Engineering, Stevens Institute of Technology, Hoboken, N. J. 1932

BARRETT, SAMPSON K., Assistant Dean in charge of Evening Division; Professor of Electrical Engineering, New York University, New York City 1928

BARROWS, H. K., Professor of Hydraulic Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1902

BARROWS, W. E., JR., Professor of Electrical Engineering, University of Maine, Orono, Me. 1908

BARTOW, EDWARD, Professor and Head, Department of Chemistry and Chemical Engineering, State University of Iowa, Iowa City, Ia. 1921

BASHIOUM, HARRISON C., Professor and Head, Dept. of Chemical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1920

BASS, FREDERIC, Chairman, Department of Civil Engineering, University of Minnesota, Minneapolis, Minn. (*Member of Council 1918–21.*) .. 1908

BATCHELDER, DEAN E., Lane-Wells Mfg. Co., Route 1, Box 662, Pasadena, Calif. 1930

BATEMAN, GEORGE F., Dean, Schools of Engineering, Professor of Mechanical Engineering, The Cooper Union, New York City 1925

BAUER, EDWARD E., Assistant Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1936

BAUER, F. S., Professor of Mechanical Engineering, University of Colorado, Boulder, Colo. 1914

BAUER, PAUL, Instructor in Mechanical Engineering, Purdue University, Lafayette, Ind. 1930

BAUER, W. C., Dean and Professor of Electrical Engineering, Northwestern University, Evanston, Ill. 1910

BAUER, WM. M., Instructor in Electrical Engineering, Northwestern University, Evanston, Ill. 1933

BAUM, HARRY, Professor of Electrical Engineering, College of the City of New York, New York City 1927

BAUMIESTER, THEODORE, JR., Assistant Professor of Mechanical Engineering, Columbia University, New York City 1935

BAXTER, CHARLES H., Professor of Civil and Mining Engineering, Michigan College of M. & T., Houghton, Mich. 1935

BAXTER, ROBERT A., Associate Professor of Chemistry, Colorado School of Mines, Golden, Colo. 1925

BEACH, ROBIN, Professor and Head, Dept. of Electrical Engineering, The Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1917

BEAL, GEORGE M., Associate Professor of Architecture, University of Kansas, Lawrence, Kansas 1935

BEAN, HAROLD E., Instructor in Pattern Making, Pratt Institute, Brooklyn, N. Y. 1929

BEATTY, FRED, Instructor in Electrical Engineering, University of Kentucky, Lexington, Ky. 1936

BEAVER, J. L., Professor of Electrical Engineering, Lehigh University, Bethlehem, Pa. 1914

BEBIE, JULES, Consulting Chemical Engineer, 4207 Magnolia Avenue, St. Louis, Mo. 1936

BECK, FRED J., Instructor in Electrical Engineering, Yale University, New Haven, Conn. 1929

BECK, LESTER E., Assistant Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1931

BECKER, SYLVANUS A., Associate Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1933

BECKETT, FARLEY E., Engineer, Diesel Dept., National Schools, 4000 S. Figueroa, Los Angeles, Calif. 1936

BEGG, ROBERT B. H., Professor of Civil Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1927
BEGGS, G. E., Professor of Civil Engineering, Princeton University, Princeton, N. J. 1915
BEHRENS, ROBERT G., Sales Manager, College Dept., Associated Technical Publishers, 1555 W. 79th Street, Chicago, Ill. 1935
BEISLER, WALTER H., Professor of Chemical Engineering, University of Florida, Gainesville, Fla. 1936
BEITLER, SAMUEL R., Assistant Professor of Mechanical Engineering. The Ohio State University, Columbus, Ohio 1926
BELZ, CHARLES J., Assistant Professor of Civil Engineering, University of Dayton, Dayton, Ohio 1929
BENEZE, STEPHEN, Instructor in Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1936
BENEDICT, H. Y., President, University of Texas, Austin, Texas 1906
BENEDICT, OTIS, JR., Instructor in Machine Shop Practice, Pratt Institute, Brooklyn, N. Y. 1929
BENFORD, WM. R., Assistant Professor of Engineering, Brown University, Providence, R. I. 1932
BENJAMIN, CURTIS G., Manager, College Dept., McGraw-Hill Book Co., Inc., 330 W. 42d St., New York City 1933
BENNER, J. ALFRED, Associate Professor of Mathematics, Lafayette College, Easton, Pa. 1931
BENNETT, ALBERT A., Professor of Mathematics, Brown University, Providence, R. I 1936
BENNETT, CLAUDIUS E., Engineer, Federal Power Commission, Washington, D. C. 1931
BENNETT, DONALD M., Associate Professor of Physics, University of Louisville, Louisville, Ky. 1927
BENNETT, EDW., Professor and Chairman, Dept. of Electrical Engineering, University of Wisconsin, Madison, Wis. (*Member of Council, 1923–6; Vice President, 1929–30.*) 1909
BENNETT, J. GARDNER, Professor and Head, Dept. of Civil Engineering, Lewis Institute, Chicago, Ill. 1932
BERARD, SAMUEL J., Associate Professor of Engineering Drawing, Brown University, Providence, R. I. 1912
BERESFORD, HOBART, Professor and Head, Department of Agricultural Engineering, University of Idaho, Moscow, Idaho 1929
BERG, E. J., Professor of Electrical Engineering, Union University, Schenectady, N. Y. 1910
BERGEN, HAROLD B., Director of Industrial Relations, The Procter & Gamble Company, Ivorydale, Ohio 1929
BERGER, FRANZ A., Professor of Mechanical Engineering, Washington University, St. Louis, Mo. 1924
BERGGREN, WILLARD P., Instructor in Physics, University of California, University Farm, Davis, Calif. 1934
BERGMAN, ELMER O., Assistant Professor of Civil Engineering, University of Colorado, Boulder, Colo. 1926
BERRY, C. HAROLD, Professor of Mechanical Engineering, Harvard University, Cambridge, Mass. 1928
BERRY, CHARLES W., Professor of Heat Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1926
BERRY, EDWARD F., Associate Professor of Civil Engineering, Syracuse University, Syracuse, N. Y. 1928

BERRY, H. C., Professor of Materials of Construction, University of Pennsylvania, Philadelphia, Pa. (*Member of Council, 1923–6.*) 1916
BERRY, W. J., Professor and Head, Department of Mathematics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1910
BEST, HERBERT W., Assistant Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1935
BEVAN, W. A., Professor of Aeronautical Engineering, Iowa State College, Ames, Iowa 1915
BEYER, EDMOND W., P. O. Box 96, Ballston Lake, N. Y. 1929
BIBB, SAMUEL F., Assistant Professor of Mathematics, Armour Institute, of Technology, Chicago, Ill. 1935
BIBBER, HAROLD W., Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio 1922
BIDWELL, CHARLES C., Professor and Head, Dept. of Physics, Lehigh University, Bethlehem, Pa. 1927
BIEGLER, PHILIP S., Dean, College of Engineering, Professor of Electrical Engineering, University of Southern California, Los Angeles, Calif. 1925
BILLINGS, J. HARLAND, Professor of Mechanical Engineering, Drexel Institute, Philadelphia, Pa. 1919
BILLMYER, CARROLL, D., Supt. of Construction and Assistant Professor of Civil Engineering, Rhode Island State College, Kingston, R. I. ... 1917
BINGHAM, EUGENE C., Professor of Chemistry, Lafayette College, Easton, Pa. 1934
BINGHAM, LLOYD A., Assistant Professor of Electrical Engineering, University of Nebraska, Lincoln, Nebr. 1933
BIRD, H. C., Professor and Head of Civil and Mechanical Engineering, Duke University, Durham, N. C. 1914
BIRD, JOHN M., Instructor in Civil Engineering, Southern Methodist University, Dallas, Texas 1935
BIRD, R. M., Professor of Chemistry, University of Virginia, University, Va. 1915
BIRK, W. OTTO, Professor of English, University of Colorado, Boulder, Colo. 1920
BISCHOF, GUSTAVE J., Instructor in Mechanical Engineering, College of the City of New York, New York, N. Y. 1931
BISHOP, C. T., Associate Professor of Structural Engineering, Yale University, New Haven, Conn. 1912
BISHOP, F. L., Professor of Physics, University of Pittsburgh, Pittsburgh, Pa. (Life Member.) (*Secretary, 1914–; Member of Council, 1912–; Secretary, Board of Investigation and Coördination, 1922–.*) 1907
BISSELL, G. W., Emeritus, Dean of Engineering, Michigan State College, P. O. Box 116, Monrovia, Calif. (*Member of Council, 1899–02; 1910–13.*) 1894
BJORNDAL, MAGNUS, Chief Engineer, The Daven Co., 807 Summit Street, Jersey City, N. J. 1934
BLACK, HAYSE, H., Assistant State Sanitary Engineer, 1605 S. Douglas St. Springfield, Ill. 1929
BLACK, LOREN T., Instructor in Engineering and Mathematics Long Beach Junior College, Long Beach, Calif. 1935
BLACK, PAUL H., Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1936
BLACK, R. M., Professor and Head, Department of Mining, University of Pittsburgh, Pittsburgh, Pa. 1912
BLACK, RALPH P., Associate Professor of Civil Engineering, Georgia School of Technology, Atlanta, Ga. 1935

BLACKBURN, HENRY W., Assistant Professor of Experimental Engineering, Syracuse University, Syracuse, N. Y. 1928
BLAISDELL, A. H., Associate Professor of Mechanical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1921
BLAKESLEE, BERT N., Professor of Architecture, University of Detroit, Detroit, Mich. 1926
BLAKESLEE, L. ROBERT, Instructor in Architectural Engineering, University of Detroit, Detroit, Mich. 1935
BLALOCK, GROVER C., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1918
BLEYLE, GEORGE A., Instructor in Kinematics and Machine Design, Wyomissing Polytechnic Institute, Wyomissing, Pa. 1936
BLISS, COLLINS P., Dean, Emeritus, New York University, University Heights, New York City 1915
BLISS, HOWARD H., Head of Physics Department, Riverside Junior College, Riverside, Calif. 1923
BLISS, WARREN H., Instructor in Electrical Engineering, University of Maine, Orono, Maine 1933
BLISS, WILLIAM D., President, Bliss Brothers Tool Company, 590 Second St., Milwaukee, Wis. 1926
BLISS, ZENAS R., Associate Professor of Applied Mechanics, Brown University, Providence, R. I. 1927
BLODGETT, HOWARD B., Associate Professor of Civil Engineering, South Dakota State College, Brookings, S. D. 1933
BLOXSOME, JOHN L., Assistant Professor of English, Rose Polytechnic Institute, Terre Haute, Ind. 1934
BLUMBERG, LEO, Associate Professor of Mechanical Engineering, University of Delaware, Newark, Del. 1922
BOARDMAN, H. P., Professor of Civil Engineering, Director, Engineering Experiment Station, University of Nevada, Reno, Nev. 1914
BOARDMAN, H. S., President Emeritus, University of Maine, 172 Main Street, Orono, Me. (*President, 1930–31; Vice President, 1923–4; Member of Council, 1919–24; 1930–.*) 1903
BOELTER, LLEWELLYN M. K., Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1931
BOGGS, GILBERT H., Professor and Head, Department of Chemistry and Chemical Engineering, Georgia School of Technology, Atlanta, Ga. .. 1933
BOHLIN, HOWARD G., Assistant Curator; Assistant Professor of Drafting, College of the City of New York, New York City 1935
BOLE, GEORGE A., Research Professor of Ceramic Engineering, The Ohio State University, Columbus, Ohio 1928
BOLTON, F. C., Dean, School of Engineering and of College, Professor of Electrical Engineering, A. and M. College of Texas, College Station, Texas. (*Member of Council, 1919–22.*) 1910
BOND, GEORGE W., Assistant Professor of Chemistry, South Dakota School of Mines, Rapid City, S. D. 1931
BOOMSLITER, G. P., Professor of Mechanics, West Virginia University, Morgantown, W. Va. (*Member of Council, 1934–7.*) 1912
BOON, LEONARD F., Assistant Professor of Civil Engineering, University of Minnesota, Minneapolis, Minn. 1922
BOOTH, JAMES L., Instructor in Mechanics, University of Nebraska, Lincoln, Nebr. 1928
BORGQUIST, E. S., Professor of Civil Engineering, University of Arizona, Tuscon, Ariz. 1931

BORING, MAYNARD M., Industrial Service Dept., General Electric Co., Schenectady, N. Y. (*Member of Council, 1935–8.*) 1922
BORTELL, EARLE E., Associate Professor of Physics, Georgia School of Technology, Atlanta, Ga. 1933
BOSE, SURENDRA N., Chief Electrical Engineer, The Tata Iron and Steel Co., Ltd., Jamshedpur, via. Tatanagar, B. N. Rly., India. 1927
BOSS, WILLIAM, Professor and Chief, Division of Agricultural Engineering, University of Minnesota, St. Paul, Minn. 1925
BOUCHARD, HARRY, Professor of Railway Engineering, University of Michigan, Ann Arbor, Mich. 1921
BOURDELAIS, GEORGE A., Superintendent of Shop, Swarthmore College, Swarthmore, Pa. 1931
BOWLER, EDMOND W., Professor and Head, Department of Civil Engineering, University of New Hampshire, Durham, N. H. 1923
BOWLES, EDWARD L., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1931
BOWMAN, HARRY L., Professor and Head, Dept. of Civil Engineering, Drexel Institute, Philadelphia, Pa. 1922
BOWMAN, HENRY T., Instructor in Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1929
BOWMAN, JAMES H., Assistant Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1931
BOWMAN, JOHN G., Chancellor, University of Pittsburgh, Pittsburgh, Pa. 1923
BOYCE, EARNEST, Professor of Civil Engineering, University of Kansas, Lawrence, Kans. 1924
BOYD, ALFRED, Professor of Civil Engineering, University of North Dakota, Grand Forks, N. D. 1909
BOYD, JAMES E., Professor of Mechanics, The Ohio State University, Columbus, O. (*Member of Council,1911–4.*) 1907
BOYLSTON, HERBERT M., Professor of Metallurgy, Case School of Applied Science, Cleveland, O. 1921
BRACKETT, B. B., Professor of Electrical Engineering, University of South Dakota, Vermillion, S. D. 1906
BRACKETT, E. E., Professor of Agricultural Engineering, University of Nebraska, Nebr. 1923
BRADFORD, J. N., Professor of Architecture and University Architect, The Ohio State University, Columbus, O. 1896
BRADLEY, JAMES A., Dean and Associate Professor of Chemical Engineering, Newark College of Engineering, Newark, N. J. 1931
BRAINARD, BOYD B., Associate Professor of Mechanical Engineering, Kansas State College, Manhattan, Kansas 1926
BRAMER, CHARLES R., Assistant Professor of Civil Engineering, North Carolina State College, Raleigh, N. Car. 1935
BRANCH, WILLIAM H. Educational Sales, Central Station Dept., General Electric Co., Schenectady, N. Y. 1936
BRANDBERRY, JOHN B., Professor of Mathematics, University of Toledo, Toledo, O. 1923
BRANDES, FRED C., City Plan Engineer, 112 Mamaroneck Road, White Plains, N. Y. 1920
BRANDT, CARL D., Whitin Machine Works, Whitinville, Mass. 1931
BRANIGAN, GEORGE F., Instructor in Machine Design, Kansas State College, Manhattan, Kansas 1929
BRAUTLECHT, C. A., Professor of Chemistry and Chemical Engineering, University of Maine, Orono, Me. 1922

BRAY, JOHN L., Professor and Head, School of Chemical Engineering, Purdue University, Lafayette, Ind. 1925

BRECKENRIDGE, L. P., Professor Emeritus of Mechanical Engineering, Sheffield Scientific School; The Brackens, North Ferrisburg, Vt. (*Member of Council, 1908–11; 1915–8.*) 1893

BRECKENRIDGE, ROBERT W., Instructor in Mechanical Engineering, Iowa State College, Ames, Iowa 1934

BREED, CHARLES B., Professor and Head, Department of Civil and Sanitary Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1904

BREELAND, JAMES E., Instructor in Engineering Drawing, A. & M. College of Texas, College Station, Texas 1934

BRENKE, WILLIAM C., Professor and Chairman, Dept. of Mathematics, University of Nebraska, Lincoln, Nebr. 1929

BRENNECKE, CORNELIUS G., Instructor in Electrical Engineering, University of Toledo, Toledo, Ohio 1936

BRENTON, WALTER, Chief Engineer, Portland General Electric Company, 922 Electric Building, Portland, Ore. 1934

BRIDGE, L. R., Engineer, Gulf Refining Co., 3820 Delaware Drive, Port Arthur, Texas 1929

BRIERLEY, JOHN R., Executive Alumni Secretary, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1936

BRIGGS, GARLAND, Director, of Education, International Business Machine Company, 108 Stockton Street, Princeton, N. J. 1934

BRIGMAN, BENNETT M., Dean, Speed Scientific School, University of Louisville, Louisville, Ky. (*Member of Council, 1925–8; Vice President, 1934–5.*) 1923

BRINKER, RUSSELL C., Exchange Instructor in Civil Engineering (University of Hawaii), Worcester Polytechnic Institute, Worcester, Mass. 1931

BRISTOL, FRANK J., Instructor in Electrical Engineering, Cornell University, Ithaca, N. Y. 1929

BROOKE, W. E., Professor and Head of Department of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. (*Member of Council, 1924–7.*) 1902

BROOKES, JOHN F., Director, School of Civil Engineering, Professor of Civil Engineering, University of Oklahoma, Norman, Okla. 1924

BROOKS, J. ANSEL, Professor of Industrial Engineering, Newark College of Engineering, Newark, N. J. 1904

BROOKS, JOHN P., President Emeritus, Clarkson College of Technology, Albion Hotel, Potsdam, N. Y. (*Member of Council, 1900–03.*) 1898

BROOKS, MORGAN, Professor Emeritus of Electrical Engineering, University of Illinois, Urbana, Ill. 1899

BROTHER AMANDUS LEO, Dean of Engineering, Manhattan College, New York City 1928

BROTHER AUBERT, Head, Department of Engineering Mechanics, Manhattan College, New York City 1935

BROWN, ARTHUR S., Instructor in Electrical Engineering, University of Arkansas, Fayetteville, Ark. 1930

BROWN, AUBREY I., Professor of Heating and Ventilating, The Ohio State University, Columbus, O. 1914

BROWN, CLEO A., Head, English Department, General Motors Institute of Technology, Flint, Mich. 1931

BROWN, EDWARD C., Assistant Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1922

BROWN, FREDERICK L., Associate Professor of Physics, University of Virginia, University, Va. 1926
BROWN, F. L., Professor of Applied Mechanics, University of Kansas, Lawrence, Kans. 1915
BROWN, HUGH A., Assistant Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1928
BROWN, LYNN T., Associate Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1931
BROWN, ORAL A., Assistant Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1935
BROWN, RALPH E., Assistant Professor of Mechanical Engineering, Rhode Island State College, Kingston, R. I. 1924
BROWN, RICHARD E., Associate Professor of Electrical Engineering, New York University, New York City 1935
BROWN, WALTER F., Associate Professor of Electrical Engineering, University of Toledo, Toledo, Ohio 1932
BROWN, WESLEY B., Associate Professor of Electrical Engineering, Vanderbilt University, Nashville, Tenn. 1926
BROWN, WILLIAM F., Lecturer in Physics, Columbia University, New York City 1928
BROWNE, WM. HAND, JR., Professor and Head, Dept. of Electrical Engineering, North Carolina College of A. & E., State College Station, Raleigh, N. C. (*Member of Council, 1916–9.*) 1899
BRUBAKER, WM. F., Assistant Professor of General Engineering Drawing, University of Colorado, Boulder, Colo. 1924
BRUCKNER, ARTHUR, Professor of Mechanical Engineering, College of the City of New York, New York City 1927
BRUMFIELD, RAY C., Assistant Professor of Civil Engineering, Cooper Union, New York City 1929
BRUNTON, LIONEL J., Instructor in Mechanical Engineering, University of Colorado, Boulder, Colo. 1929
BRYANS, W. R., Assistant Dean, Professor of Mechanics, New York University, New York, N. Y. 1908
BRYANT, J. M., Professor and Head, Dept. of Electrical Engineering, University of Minnesota, Minneapolis, Minn. (*Member of Council, 1927–30.*) 1910
BUCHANAN, JESSE E., Research Engineer, Asphalt Institute, 3023 Hillegan St., Berkeley, Calif. 1927
BUCHANAN, ROY O., Associate Professor of Electrical Engineering, University of Vermont, Burlington, Vt. 1922
BUCHER, PAUL, Professor of Steam Engineering, The Ohio State University, Columbus, Ohio 1920
BUCK, A. M., Engineering Editor, *Transit Journal*, 330 West 42 St., New York, N. Y. 1910
BUCKINGHAM, EARLE, Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1932
BUECHE, H. S., Professor of Electrical Engineering, Villanova College, Villanova, Pa. 1932
BUKOVSKY, PAUL N., Assistant Professor of Mechanism and Engineering Drawing, University of Michigan, Ann Arbor, Mich. 1930
BULGER, JOHN W., Associate Professor of Civil Engineering, University of Akron, Akron, Ohio 1925
BULL, HEMPSTEAD S., Assistant Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1933

BULLARD, JAMES A., Professor of Mechanics and Mathematics, University of Vermont, Burlington, Vt. 1927
BULLEN, CHARLES V., Professor and Head, Department of Electrical Engineering, Texas Technologic College, Lubbock, Texas 1934
BULLINGER, CLARENCE E., Professor and Head, Dept. of Industrial Engineering, The Pennsylvania State College, State College, Pa. 1925
BUNTING, ALBERT E., Assistant Professor of Practcial Mechanics, University of Nebraska, Lincoln, Nebr. 1928
BURDEN, HARRY P., Dean, Engineering School, Tufts College, Tufts College, Mass. 1921
BUREAU, E. A., Professor of Electrical Engineering, University of Kentucky, Lexington, Ky. 1923
BURGER, W. H., Professor of Civil Engineering, Northwestern University, Evanston, Ill. 1910
BURGLAND, W. P., Union Carbide Co., 30 E. 42nd St., New York City 1936
BURINGTON, RICHARD S., Assistant Professor of Mathematics, Case School of Applied Science, Cleveland, Ohio 1934
BURKHART, PAUL H., Rockford, Ill. 1922
BURLEY, JOHN W., Head, Machine Dept., Pratt Institute, Brooklyn, N. Y. 1926
BURMISTER, DONALD M., Instructor in Civil Engineering, Columbia University, New York City 1935
BURNS, FRANCIS J., Instructor in Engineering Drawing, Newark College of Engineering, Newark, N. J. 1933
BURNS, GEORGE W., Assistant Dean of Engineering, University of Cincinnati, Cincinnati, Ohio 1931
BURPEE, F. E., Professor of Mechanical Engineering, Bucknell University, Lewisburg, Pa. 1910
BURR, ARTHUR H., Instructor in Mechanical Engineering, Rice Institute, Houston, Texas 1933
BURRIS-MEYER, HAROLD, Assistant Professor of Humanities, Stevens Institute of Technology, Hoboken, N. J. 1934
BURSLEY, JOSEPH A., Professor of Mechanical Engineering, Dean of Students, University of Michigan, Ann Arbor, Mich. 1910
BUSH, B. H., Assistant Dean of Engineering, Fenn College, Cleveland, Ohio 1935
BUSH, VANNEVAR, Vice President and Dean of Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1923
BUTLER, G. M., Dean, College of Mines and Engineering, Director, Arizona Bureau of Mines, University of Arizona, Tucson, Ariz. (*Member of Council, 1924–7.*) 1916
BUTLER, JOHN H., Instructor in Mechanical Engineering, New Mexico State College, State College, N. M. 1935
BUTLER, JOE B., Professor of Civil Engineering, Missouri School of Mines and Metallurgy, Rolla, Mo. 1922
BUTTERFIELD, ARTHUR D., Professor of Mathematics and Geodesy, University of Vermont, Burlington, Vt. 1908
BUTTERFIELD, THOMAS E., Professor of Heat Power Engineering, Lehigh University, Bethlehem, Pa. 1920
BUTTS, ALLISON, Associate Professor of Metallurgy, Lehigh University, Bethlehem, Pa. 1934
CADY, LOUIS C., Associate Professor of Chemistry, University of Idaho, Moscow, Ida. 1931
CALDWELL, FRANK C., Professor of Electrical Engineering, The Ohio State University, Columbus, O. (*Member of Council, 1905–8.*) 1897

CALDWELL, WILLIAM M., Instructor in Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1936
CALENDAR, H. LANE, Instructor in Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1935
CALLAGHAN, JOSEPH C., Instructor in English, Lehigh University, Bethlehem, Pa. 1936
CALLEN, ALFRED C., Professor and Head, Department of Mining Engineering, University of Illinois, Urbana, Ill. 1926
CALVERT SYDNEY, Professor of Chemistry, University of Missouri, Columbia, Mo. 1933
CAMERON, HUGH S., Instructor in Mechanical Technology, Pratt Institute, Brooklyn, N. Y. 1928
CAMP, CECIL S., Assistant Professor of Civil Engineering, 908 Washington Ave., Iowa City, Iowa 1936
CAMP, EDMOND W., Head, School of Textile Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1929
CAMP, THOMAS R., Associate Professor of Sanitary Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1936
CAMPBELL, IVOR ST. C., Professor of Electrical Engineering, Ohio Northern University, Ada, Ohio; 127 Hampton Pl., Springfield, Ohio ... 1925
CAMPBELL, JESSE M., Instructor in Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1931
CAMPBELL, JOSEPH W., Metals Reduction Co., Aptos, Calif. 1934
CANAVACIOL, FRANK E., Assistant Professor of Electrical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1928
CANDEE, F. W., Assistant Professor of Mechanical Engineering, Washington State College, Pullman, Wash. 1924
CANFIELD, DONALD T., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1925
CANNON, EDWARD W., Instructor in Mathematics, University of Delaware, Newark, Del. 1935
CAPEN, S. P., Chancellor, University of Buffalo, Buffalo, N. Y. 1917
CARDOSO, ANTONIO C., Assistant Professor of Electrical Engineering, University of S. Paulo, S. Paulo, Brasil, S. A. 1935
CAREY, RICHARD F., 183 No. Oraton Parkway, East Orange, N. J. 1928
CARLSON, CARL J., Lecturer in Mechanical Engineering, University of California, Berkeley, Calif. 1936
CARLSON, W. W., Professor of Shop Practice, Kansas State College, Manhattan, Kans. 1912
CARMICHAEL, COLIN, Assistant Professor of Machine Design, Cornell University, Ithaca, N. Y. 1934
CARPENTER, ARTHUR H., Associate Professor of Metallurgy, Armour Institute of Technology, Chicago, Ill. 1935
CARPENTER, D. E., Dean of the Faculty, International Correspondence Schools, Scranton, Pa. 1919
CARPENTER, EDWARD L., Assistant Professor of Mechanical Engineering Rhode Island State College, Kingston, R. I. 1922
CARPENTER, HUBERT V., Dean, College of Mechanic Arts and Engineering, Director, Engineering Experiment Station, State College of Washington, Pullman, Wash. (*Vice President, 1925–6.*) 1917
CARPENTER, JAY A., Professor of Mining Engineering, University of Nevada, Reno, Nev. 1934
CARPENTER, LEWIS V., Associate Professor of Sanitary Engineering, New York University, New York City 1935

CARPENTER, O., Personnel Department, Western Electric Co., 195 Broadway, New York City 1936
CARPENTER, SAMUEL T., Instructor in Civil Engineering, Swarthmore College, Swarthmore, Pa. 1936
CARR, ARTHUR R., Dean, College of Engineering, Wayne University, Detroit, Mich. 1927
CARR, CLIFFORD C., Instructor in Electrical Technology, Pratt Institute, Brooklyn, N. Y. 1926
CARRUTHERS, JOHN L., Professor of Ceramic Engineering, The Ohio State University, Columbus, Ohio 1929
CARSON, GORDON B., Instructor in Mechanical Engineering, Case School of Applied Science, Cleveland, Ohio 1934
CARTER, CLIFTON C., Professor of Natural and Experimental Philosophy, U. S. Military Academy, West Point, N. Y. 1928
CARTER, EMMETT B., Consulting Engineer, Industrial Plant Management, 162 Engle St., Tenafly, N. J. 1936
CARTER, HAROLD S., Professor of Civil Engineering, Utah Agricultural College, Logan, Utah 1924
CARTER, IKE N., Associate Professor of Civil Engineering, University of Idaho, Moscow, Idaho 1925
CARVIN, FRANK D., Professor and Head, Dept. of Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1925
CARY, EDWARD R., Professor of Railway Engineering and Geodesy, Rensselaer Polytechnic Institute, Troy, N. Y. 1922
CASA, ALLANDO A., Associate in Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1932
CASAGRANDE, ARTHUR, Assistant Professor of Civil Engineering, Harvard University, Cambridge, Mass. 1935
CASBERG, CARL H., Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1933
CASE, GEO. W., Dean, College of Technology, Director, Engineering Experiment Station, University of New Hampshire, Durham, N. H. (*Member of Council, 1934–7.*) 1914
CASTLEMAN, JOHN R., Associate Professor of Engineering Drawing, Virginia Polytechnic Institute, Blacksburg, Va. 1930
CATHER, CARL H., Assistant Professor of Mechanics, West Virginia University, Morgantown, W. Va. 1936
CAUGHEY, CLARENCE H., Assistant Chief Engineer, Safety Mining Co., 307 No. Michigan Ave., Chicago, Ill. 1932
CAUGHEY, R. A., Professor of Structural Engineering, Iowa State College, Ames, Iowa 1911
CAVERLEY, L. C., Assistant Professor of Electrical Engineering, University of Minnesota, Minneapolis, Minn. 1927
CAYWOOD, THOMAS G., Associate Professor of Mechanical Engineering, State University of Iowa, Iowa City, Iowa 1936
CELL, JOHN W., Assistant Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1936
CHADWELL, H. M., Professor of Physical Chemistry, Tufts College, Tufts College, Mass. 1936
CHALLENDER, RALPH T., Professor of General Engineering, Montana State College, Bozeman, Mont. 1925
CHAMBERLIN, STEPHEN J., Instructor in Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1935
CHAMBERS, SHERMAN D., Professor of Applied Mechanics, Purdue University, Lafayette, Ind. 1921

CHANDLER, E. F., Professor of Civil Engineering and Dean Emeritus, College of Engineering, University of North Dakota, University, N. D. 1907

CHAPIN, LLOYD W., Associate Professor of English, Georgia School of Technology, Atlanta, Ga. 1934

CHAPMAN, THOMAS G., Professor of Metallurgy, University of Arizona, Tucson, Ariz. 1936

CHASE, CHARLES H., Professor of Steam Engineering, Tufts College, Tufts College, Mass. 1935

CHASE, HUGH D., Assistant Professor of Civil Engineering, University of Maine, Orono, Me. 1935

CHATBURN, G. R., Professor Emeritus, Applied Mechanics, University of Nebraska, 2850 P St., Lincoln, Nebr. (*President, 1916–7; Vice President, 1915–6; Member of Council, 1912–.*) 1899

CHEEK, FRANK J., JR., Associate Professor of Applied Mechanics and Structural Design, Kansas State College, Manhattan, Kans. 1924

CHERRY, CARLTON E., Instructor in Engineering and Mathematics, Marin Junior College, Kentfield, Calif. 1931

CHERRY, FLOYD H., Associate Professor of Electrical Engineering, University of California, Berkeley, Calif. 1930

CHESTERMAN, FRANCIS J., Vice President and General Manager, Bell Telephone Co. of Pa., Pittsburgh, Pa. 1936

CHILD, ALFRED T., Associate Professor of Chemical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1934

CHILDS, WILL P., President, Double A Products Co., 1857 Florida Drive, Ft. Wayne, Ind. 1931

CHILES, GEORGE S., Consulting Engineer, 4611 Park Avenue, Ashtabula, Ohio 1919

CHILLMAN, EDWARD F., Professor of Descriptive Geometry, Stereotomy and Drawing Rensselaer Polytechnic Institute, Troy, N. Y. 1920

CHRISTIE, A. G., Professor of Mechanical Engineering, The Johns Hopkins University, Baltimore, Md. 1923

CHURCH, A. H., Instructor in Engineering Drawing, Cooper Union, New York City 1932

CHURCH, EARL, Associate Professor of Photogrammetry, Syracuse University, Syracuse, N. Y. 1927

CHURCH, EDWIN F., JR., Professor of Mechanical Engineering, The Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1910

CHURCHILL, HARRY D., Associate Professor of Mechanics, Case School of Applied Science, Cleveland, Ohio 1925

CHURCHILL, R. V., Assistant Professor of Mathematics, University of Michigan, Ann Arbor, Mich. 1936

CIRCÉ, ARMAND, Professor of Strength of Materials, Ecole Polytechnique, Montreal, Canada 1930

CLAPP, M. ROGER, Instructor in Mechanical Engineering, Texas Technological College, Lubbock, Texas 1935

CLARK, A. L., JR., Assistant Professor of Drawing, University of Michigan, Ann Arbor, Mich. 1933

CLARK, DAVIS S., Instructor in Mechanical Engineering, Purdue University, Lafayette, Ind. 1932

CLARK, EDGAR C., Assistant Professor of Mechanics, The Ohio State University, Columbus, Ohio 1928

CLARK, EDWIN E., Assistant Professor of Electrical Engineering, South Dakota School of Mines, Rapid City, S. D. 1922

CLARK, JAMES C., Professor of Electrical Engineering, University of Arizona, Tucson, Ariz. 1912
CLARK, LEROY W., Professor of Mechanics, Rensselaer Polytechnic Institute, Troy, N. Y. 1922
CLARKE, ELWYN L., Professor of Civil Engineering, Clemson College, Clemson College, S. C. 1921
CLARKE, JAMES S., Instructor in General Engineering, Rutgers University, New Brunswick, N. J. 1935
CLARKSON, JOHN M., Assistant Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1936
CLEARY, STEPHEN F., Instructor in Drawing, Cornell University, Ithaca, N. Y. 1932
CLEGHORN, M. P., Professor in charge of Mechanical Engineering, Iowa State College, Ames, Ia. 1910
CLEMENTS, GUY R., Professor of Mathematics, United States Naval Academy, Annapolis, Md. 1931
CLEVELAND, LAURENCE F., Instructor in Drawing, Northeastern University, Boston, Mass. 1930
CLOKE, PAUL, Dean, College of Technology, University of Maine, Orono, Me. (*Vice President, 1932–33; Member of Council, 1928–31.*) 1919
CLOUSE, JOHN H., Assistant Professor of Physics, University of Miami, Coral Gables, Fla. 1927
CLOUSING, LAWRENCE A., Instructor in Mechanical and Aeronautical Engineering, Northwestern University, Evanston, Ill. 1933
CLUTZ, FRANK H., B. F. Blough Professor of Civil Engineering, Gettysburg College, Gettysburg, Pa. 1922
COAHRAN, J. M., Practicing Engineer, Box 447, Smethport, Pa. 1916
COBB, ARNOLD C., Instructor in Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1935
COBLEIGH, W. M., Dean of Engineering, Professor of Chemical Engineering, Montana State College, Bozeman, Mont. (*Member of Council, 1932–35.*) 1929
COBURN, THEODORE, Assistant Manager, Educational Department, John Wiley and Sons, Inc., 440 Fourth Avenue, New York City 1925
CODDINGTON, E. F., Professor of Geodetic Engineering, The Ohio State University, Columbus, Ohio. 1911
CODWISE, HENRY R., Professor of Railroad Engineering and Surveying, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1914
COIE, JOHN S., Assistant Professor of English, Washington State College, Pullman, Wash. 1936
COLBY, WHITNEY, C., Manager, Personnel and Training Dept., Standard Oil Company of N. J., 30 Rockefeller Plaza, New York City 1929
COLBERT, JULES P., Assistant Professor of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. 1935
COLES, HENRY G., Professor of Chemical Engineering, University of Colorado, Boulder, Colo. 1935
COLLIER, IRA L., Assistant Professor of Civil Engineering, University of Washington, Seattle, Wash. 1924
COLLINS, WM. L., Instructor in Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1932
COLLYER, NORMAN, Assistant Secretary, Paramount Publix Corporation, Paramount Building, Times Square, New York City 1919
COLSTON, ALBERT L., Principal, Brooklyn Technical High School, 49 Flatbush Ave., Ext., Brooklyn, N. Y. 1926

COLVERT, WILLIAM W., Associate Professor of Physics, Armour Institute of Technology, Chicago, Ill. 1935
COMPTON, HORACE B., Assistant Professor of Rational and Technical Mechanics, Rensselaer Polytechnic Institute, Troy, N. Y. 1934
COMPTON, KARL T., President, Massachusetts Institute of Technology, Cambridge, Mass. (*Member of Council, 1933–36.*) 1929
COMSTOCK, CLARENCE E., Professor of Mathematics, Bradley Polytechnic Institute, Peroia, Ill. 1909
CONKLING, LEON D., Professor of Civil Engineering, Montana State College, Bozeman, Mont. 1933
CONLEY, WILLIAM J., Professor of Applied Mechanics, University of Rochester, Rochester, N. Y. 1929
CONNELLY, JOHN R., Assistant Professor of Mechanical Engineering, Lehigh University, Bethlehem, Pa. 1932
CONNER, N. WHITE, Assistant Professor of Applied Mechanics and Experimental Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1931
CONNER, S. L., Professor of Civil Engineering, Tufts College, Tufts College, Mass. 1912
CONRAD, ALBERT G., Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. 1929
CONRAD, L. E., Professor and Head, Dept. of Civil Engineering, Kansas State College, Manhattan, Kansas. (*Member of Council, 1931–4.*) . 1908
CONSTANT, F. H., Professor of Civil Engineering, Princeton University, Princeton, N. J. (*Vice President, 1915–6; Member of Council, 1909–12.*) 1896
COOGAN, CHARLES H., JR., Instructor in Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1931
COOK, A. L., Supervisor and Head of the Dept. of Industrial Electrical Engineering, Pratt Institute, Brooklyn, N. Y. 1913
COOLBAUGH, MELVILLE F., President, Colorado School of Mines, Golden, Colo. 1925
COOLEY, ALBERT M., Instructor in Chemical Engineering, University of North Dakota, Grand Forks, N. D. 1935
COOLEY, M. E., Dean Emeritus, University of Michigan, Ann Arbor, Mich. (*President, 1920–1; Vice President, 1908–9; Member of Council, 1893–4; 1907–10; 1920–; Member, Board of Investigation and Coordinations, 1922–8.*) 1893
COOLIDGE, JOSEPH A., Professor of Physics, Northeastern University, Boston, Mass. 1933
COONRADT, A. C., Associate Professor of Heat Power Engineering, Chairman, Dept. of Mechanical Engineering, New York University, New York City 1932
COOPER, ALBERT H., Assistant Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1936
COOPER, FRANK L., Instructor in Physics, Yale University, New Haven, Conn. 1912
COOPER, LINTON, L., Professor of Mechanical Drawing, Louisiana State University, Baton Rouge, La. 1934
COOVER, MERVIN S., Professor and Head, Department of Electrical Engineering, Iowa State College, Ames, Iowa 1923
COPELAND, ROBERT M., Professor of Military Science and Tactics, Colorado School of Mines, Golden, Colo. 1935
COPPERSMITH, C. W., Associate Professor of Engineering Drawing, Case School of Applied Science, Cleveland, O. 1915

CORCORAN, GEORGE F., Associate Professor of Electrical Engineering, State University of Iowa, Iowa City, Iowa 1926
CORNELL, W. R., Professor of Mechanics of Engineering, Cornell University, Ithaca, N. Y. 1910
CORRELL, J. A., Professor of Electrical Engineering, University of Texas, Austin, Texas 1923
COSANDEY, CHARLES J., Instructor in Electrical Engineering and Mathematics, Duluth Junior College, Duluth, Minn. 1930
COSTA, JOHN J., Professor of Civil Engineering, Manhattan College, New York City 1927
COWIE, ALEXANDER, Instructor in Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1933
COWLES, W. H. H., Head, Department of Mathematics and English, Pratt Institute, Brooklyn, N. Y. 1929
COX, GLEN N., Associate Professor of Mechanics and Hydraulics, Louisiana State University, Baton Rouge, La. 1935
COX, WILLIAM J., Assistant Professor of Engineering Mechanics, Yale University, New Haven, Conn. 1927
COYLE, JOHN L., Director of Shop Practice, University of Delaware, Newark, Del. 1928
CRABTREE, FREDERICK H. Assistant Dean, School of Engineering, Tufts College, Tufts College, Mass. 1934
CRAFT, BENJAMIN C., Assistant Professor of Petroleum Engineering, Louisiana State University, Baton Rouge, La. 1935
CRAIG, DUDLEY P., Professor and Head, Dept. of Mechanical Engineering, Colorado Agricultural College, Ft. Collins, Colo. 1923
CRAWFORD, CHARLES W., Professor and Head, Department of Mechanical Engineering, A. & M. College of Texas, College Station, Tex. 1923
CRAWFORD, IVAN C., Dean, College of Engineering, Professor of Civil Engineering, Director, Engineering Experiment Station, University of Idaho, Moscow, Idaho. (*Member of Council, 1929–32; Vice President, 1936–37.*) 1913
CRAWFORD, THOMAS, S., Associate Professor of Chemical Engineering, Rhode Island State College, Kingston, R. I. 1936
CRAWFORD, W. W., Assistant Professor of Civil Engineering, Kansas State College, Manhattan, Kans. 1926
CREAGER, PAUL S., Associate Professor of Electrical Engineering, Rutgers University, New Brunswick, N. J. 1923
CREAMER, W. J., Associate Professor of Electrical Engineering, University of Maine, Orono, Me. 1922
CREDLE, ALEXANDER B., Assistant Professor of Electrical Engineering, Clemson College, Clemson College, S. C. 1935
CREEK, HERBERT L., Professor and Head, Dept. of English, Purdue University, Lafayette, Ind. 1922
CREESE, JAMES, Vice President and Treasurer, Stevens Institute of Technology, Hoboken, N. J. 1934
CRENSHAW, JOHN B., Professor and Head, Department of Modern Languages, Georgia School of Technology, Atlanta, Ga. 1933
CREWS, L. R., Captain of Military Science and Tactics, Kansas State College, Manhattan, Kansas 1934
CROFOOT, GEORGE E., Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1919
CROFT, HUBER O., Professor and Head, Mechanical Engineering Department, State University of Iowa, Iowa City, Iowa 1931

CROMWELL, PAUL C., Instructor in Electrical Engineering, New York University, New York City 1935
CROSBY, LEMUEL S., General Personnel Supervisor, Long Lines Dept., American Telephone and Telegraph Co., 32 6th Ave., New York, N. Y. 1929
CROSS, HARDY, Professor of Structural Engineering, University of Illinois, Urbana, Ill. (after Sept 1, 1937: Professor and Chairman, Dept. of Civil Engineering, Yale University, New Haven, Conn.) 1912
CROSSMAN, RALPH, S., Associate in General Engineering Drawing, University of Illinois, Urbana, Ill. 1919
CROTHERS, H. M., Dean, Division of Engineering, Professor of Electrical Engineering, South Dakota State College, Brookings, S. D. 1923
CROUSE, CHARLES S., Head, Mining and Metallurgical Engineering, University of Kentucky, Lexington, Ky. 1929
CRUICKSHANKS, BENJAMIN C., Associate Professor of Mechanical Engineering, George Washington University, Washington, D. C. 1931
CRUZEN, FRED T., Instructor in Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1931
CUDWORTH, JAMES R., Director, School of Mines, Professor of Mining Engineering, University of Alabama, University, Ala. 1934
CULLIMORE, ALLAN R., President, Newark College of Engineering, Newark, N. J. 1914
CULVER, EDWARD P., Associate Professor of Mechanical Engineering, Princeton University, Princeton, N. J. 1931
CUMMINGS, HAROLD N., Professor of Civil Engineering, Newark College of Engineering, Newark, N. J. 1930
CUNNINGHAM, CHARLES W., 8 Beacon Avenue, New Dorp S. I., N. Y. .. 1936
CUNNINGHAM, JOHN B., Professor of Mining and Metallurgy, University of Arizona, Tucson, Ariz. 1936
CURRIE, W. C., Instructor in Mechanic Arts, University of Arizona, Tucson, Ariz. 1936
CURRY, WALTER A., Assistant Professor of Electrical Engineering, Columbia University, New York City 1928
CURTIS, DONALD D., Professor of Mechanics and Hydraulics, Clemson, College, Clemson College, S. C. 1923
CURTNER, D. L., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1921
CUSHMAN, PAUL A., Professor and Head, Department of Mechanical Engineering, Valparaiso University, Valparaiso, Ind. 1922
CUTLER, A. S., Professor of Railway Engineering, University of Minnesota, Minneapolis, Minn. 1926
DAASCH, HARRY L., Associate Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1934
DAGGETT, P. H., Dean, College of Engineering, Rutgers University, New Brunswick, N. J. (*Member of Council, 1921–4.*) 1910
DAHL, OTTO G. C., Professor of Electric Power Transmission, Massachusetts Institute of Technology, Cambridge, Mass. 1932
DAHLENE, OSCAR, Professor and Head, Dept. of Mechanics, University of Alabama, University, Ala. 1936
DALAKER, HANS H., Professor of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1922
DALE, R. BURDETTE, Supervisor, Industrial and Mechanical Engineering, Head, Dept. Drawing and Design, Pratt Institute, Brooklyn, N. Y. .. 1921
DANA, FORREST C., Professor of General Engineering, Iowa State College, Ames, Iowa 1923

DANIEL, WILLIAM L., JR., Assistant Professor of Civil Engineering, The Citadel, Charleston, S. C. 1936
DANIELS, JOSEPH, Professor of Mining Engineering and Metallurgy, University of Washington, Seattle, Wash. 1910
DATES, HENRY B., Professor of Electrical Engineering, Case School of Applied Science, Cleveland, Ohio 1929
DAVIDSON, ARTHUR J., Instructor in Civil Engineering, University of Idaho, Moscow, Ida. 1934
DAVIDSON, J., BROWNLEE, Professor and Head, Department of Agricultural Engineering, Iowa State College, Ames, Iowa 1915
DAVIDSON, M. W., Professor of Applied Mathematics, University of South Dakota, Vermillion, S. D. 1917
DAVIES, C. E., Secretary, American Society of Mechanical Engineers, 29 West 39th Street, New York City (*Member of Council, 1934–7.*) 1925
DAVIS, DAVID E., Instructor in Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1925
DAVIS, GEO. JACOB, JR., Dean and Professor of Civil Engineering, University of Alabama, University, Ala. 1913
DAVIS, HARMER E., Assistant Professor of Civil Engineering, University of California, Berkeley, Calif. 1933
DAVIS, HARVEY N., President and Professor of Mechanical Engineering, Stevens Institute of Technology, Hoboken, N. J. (*Member of Council, 1934–7.*) 1929
DAVIS, HOWARD L., Director of Technical Employment and Training, New York Telephone Co., 140 West Street, New York City 1929
DAVIS, RAYMOND E., Professor of Civil Engineering, University of California, Berkeley, Calif. 1913
DAVIS, ROLAND P., Dean, College of Engineering, West Virginia University, Morgantown, W. Va. 1932
DAVISON, ALBERT W., Professor and Head, Dept. of Chemical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1936
DAWES, CHESTER L., Associate Professor of Electrical Engineering, Harvard University, Cambridge, Mass. 1915
DAWES, LYMAN M., Instructor in Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1926
DAWLEY, E. R., Professor of Applied Mechanics, Kansas State College, Manhattan, Kans. 1926
DAWSON, F. M., Dean, College of Engineering, State University of Iowa, Iowa City, Iowa 1910
DAWSON, RAYMOND F., Testing Engineer, Bureau of Engineering Research, University of Texas, Austin, Texas 1935
DEARBORN, R. H., Dean, School of Engineering, Oregon Agricultural College, Corvallis, Ore. 1917
DE BAUFRE, WM. L., Chairman, Department of Applied Mechanics and Engineering Drawing, University of Nebraska, Lincoln, Nebr. 1920
DEGLER, HOWARD E., Professor of Mechanical Engineering, University of Texas, Austin, Texas 1930
DE LA BARRE, CECIL F., Acting Assistant Professor of English, Virginia Polytechnic Institute, Blacksburg, Va. 1931
DELL, GEORGE H., Associate in Civil Engineering, University of Illinois, Urbana, Ill. 1932
DELLER, RUSSEL A., Educational Department, Bell Telephone Laboratories, 463 West Street, New York, N. Y. 1931
DEN HARTOG, JACOB P., Associate Professor of Applied Mechanics, Harvard University, Cambridge, Mass. 1936

DENNISON, B. C., Professor of Electrical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1936
DENT, JOHN A., Professor and Head, Department of Mechanical and Aeronautical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1911
DENT, JOSEPH B., Assistant Professor of Engineering Drawing, A. & M. College of Texas, College Station, Texas 1935
DERBY, FRANK H., Associate Professor of Civil Engineering, Washington University, St. Louis, Mo. 1922
DERBY, J. RAYMOND, Professor and Head, Dept. of English, Iowa State College, Ames, Iowa 1936
DERICKSON, DONALD, Professor of Civil Engineering, Tulane University of La., New Orleans, La. 1922
DERLETH, CHAS., JR., Professor of Civil Engineering and Dean of the College of Engineering, University of California, Berkeley, Calif. 1904
DE RONDE, LOUIS A., Assistant Professor of Mathematics, New York University, New York City 1936
DESCHNER, WALTER W., Instructor in Industrial Chemical Engineering, Pratt Institute, Brooklyn, N. Y. 1935
DEVINE, JAMES J., Assistant Professor of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1930
DEVINE, JOHN J., Assistant in Engineering, Rhode Island State College, 180 Rounds Ave., Providence, R. I. 1935
DIBERT, HERBERT M., Secretary and Treasurer, W. & L. E. Gurley, Troy, N. Y. 1913
DIEDERICHS, HERMAN, Dean, College of Engineering, Professor of Experimental Engineering, Cornell University, Ithaca, N. Y. 1915
DIEFENDORF, ADELBERT, Associate Professor of Civil Engineering, University of Pittsburgh, Pitsburgh, Pa. 1922
DIEMER, HUGO, Director, Management Courses and Personnel, La Salle Extension University, Chicago, Ill. 1902
DIETRICH, JOHN J., Instructor in Woodshop Pattern Making, Purdue University, Lafayette, Ind. 1922
DIETZ, J. W., Superintendent, Industrial Relations, Western Electric Co., Inc., Kearny Works, 100 Central Avenue, Kearny, N. J. 1911
DILLINGHAM, HARLEY C., Professor of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1929
DILLMAN, GROVER C., President, Michigan College of Mining and Technology, Houghton, Mich. 1936
DILLS, CHARLES C., Instructor in Civil Engineering, University of Kansas, Lawrence, Kansas 1935
DIMICK, CHESTER E., Professor of Mathematics, U. S. Coast Guard Academy, New London, Conn. 1933
DIRKS, HENRY B., Dean of Engineering, Michigan State College, East Lansing, Mich. (*Member of Council, 1932–35.*) 1920
DISQUE, ROBERT C., Dean, Drexel Institute, Philadelphia, Pa. (*Member of Council, 1928–31.*) 1927
DISTLER, THEODORE A., Dean of the College, Lafayette College, Easton, Pa. 1928
DIX, L. E., Professor of Mathematics, Norwich University, Northfield, Vt. 1917
DIXON, DON P., Instructor in Mechanical Drawing, Louisiana State University, Baton Rouge, La. 1935
DIXON, TOD G., Instructor in Chemical Engineering, Pratt Institute, Brooklyn, N. Y. 1932

DOAN, GILBERT E., Associate Professor of Metallurgy, Lehigh University, Bethlehem, Pa. 1936
DODDS, JOHN S., Professor of Civil Engineering, Iowa State College, Ames, Iowa 1928
DODGE, H. L., Director, School of Engineering Physics, Dean, Graduate School, University of Oklahoma, Norman, Okla. 1919
DODGE, JOHN F., Professor of Petroleum Engineering, University of Southern California, Los Angeles, Calif. 1933
DOERINGSFELD, HARRY A., Assistant Professor of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1932
DOERR, LAWRENCE O., Assistant Professor of Mechanical Engineering, North Dakota Agricultural College, Fargo, N. D. 1935
DOGGETT, L. A., Professor of Electrical Engineering, Pennsylvania State College, State College, Pa. 1914
DOHERTY, R. E., President, Carnegie Institute of Technology, Pittsburgh Pa. (*Member of Council, 1930–33.*) 1923
DOHRENWEND, CLAYTON O., Instructor in Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1935
DOLAN, THOMAS J., Instructor in Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1936
DOLL, ALFRED W., Instructor in Physical Elements of Engineering, Pratt Institute, Brooklyn, N. Y. 1926
DOLL, THEODORE, Assistant Engineer, A. T. & S. F. Railway, 10523 Church St., Chicago, Ill. 1936
DOLVE, R. M., Dean of Engineering, North Dakota Agricultural College, Fargo, N. D. 1926
DOMONOSKE, ARTHUR B., Executive Head, Department of Mechanical Engineering, Stanford University, Stanford University, Calif. (*Member of Council, 1935–8.*) 1913
DONAHUE, THOMAS L., Institute Editor, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1932
DONNELL, PHILIP S., Dean, Division of Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1927
DONOVAN, EDWARD T., Assistant Professor of Mechanical Engineering, University of New Hampshire, Durham, N. H. 1929
DOOLEY, C. R., Manager, Industrial Relations, Socony-Vacuum Corps., 26 Broadway, New York, N. Y. (*Member of Council, 1929–32.*) 1907
DOOLITTLE, JESSE S., Assistant Professor of Mechanical Engineering, Pennsylvania State College, State College, Pa. 1929
DORRANS, J. M., Assistant Professor of Mechanical Practice, University of Wisconsin, Madison, Wis. 1927
DOSTAL, BERNARD F., Assistant Professor of Mathematics, University of Florida, Gainesville, Fla. 1923
DOTY, L. DONALD, Associate Engineer, Chief in charge Change Order-Budget Section, U. S. Engineers Office, Zanesville, Ohio 1930
DOUGHTIE, VENTON L., Professor of Mechanical Engineering, Texas Technological College, Lubbock, Texas 1930
DOUGLAS, EARL C., Instructor in Engineering, Joliet Junior College, Joliet, Ill. 1930
DOUGLAS, J. F. H., Associate Professor of Electrical Engineering, Marquette University, Milwaukee, Wis. 1910
DOUGLAS, MALCOLM S., Assistant Professor of Civil Engineering, Case School of Applied Science, Cleveland, Ohio 1925
DOW, WILLIAM G., Assistant Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1929

DOWDELL, R. L., Professor of Metallography, University of Minnesota, Minneapolis, Minn. 1932
DOWELL, DAWSON, Associate Professor of Mechanical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1936
DOWNARD, RICHARD W., Instructor in Mechanical Engineering, Texas A. & M. College, College Station, Texas 1932
DOWNING, DONALD G., Instructor in Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934
DOWNING, LEWIS K., Acting Dean, School of Engineering and Architecture, Howard University, Washington, D. C. 1929
DOWNING, RODERICK L., Associate Professor of Civil Engineering, University of Colorado, Boulder, Colo. 1926
DOWS, HAROLD W., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934
DOYLE, FRANK B., Research and Development Engineer, Ingersoll-Rand Company, Phillipsburg, N. J. 1925
DRAFFIN, JASPER O., Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1917
DRAGER, FREDERICK E., Instructor in Civil Engineering, University of Idaho, Moscow, Ida. 1936
DREESE, ERWIN, Professor and Chairman, Department of Electrical Engineering, The Ohio State University, Columbus, Ohio 1929
DRIFTMIER, RUDOLPH H., Professor and Head, Dept. of Agricultural Engineering, University of Georgia, Athens, Ga. 1932
DRISKO, W. J., Professor of Physics, Massachusetts Institute of Technology, Cambridge, Mass. (Drisko Farm, Addison, Maine) 1923
DRUCKER, ARTHUR E., Dean, School of Mines and Geology, Washington State College, Pullman, Wash. 1922
DRUM, MARTIN L., Professor of Surveying, Bucknell University, Lewisburg, Pa. 1925
DRURY, CHARLES W., Manager, Deloro Research Laboratories, 521 Bloor Building, Toronto, Canada 1933
DUCKERING, W. E., Professor of Civil Engineering; Dean of the Faculty, University of Alaska, College, Alaska 1917
DUDLEY, A. M., Marine Application Engineer, Westinghouse E. and M. Co., East Pittsburgh, Pa. (*Member of Council, 1931–34.*) 1926
DUDLEY, SAMUEL W., Dean, School of Engineering, Chairman, Dept. of Mechanical Engineering, Yale University, New Haven, Conn. (*Member of Council, 1936–39.*) 1921
DUDLEY, WINSTON M., Instructor in Applied Mechanics, Case School of Applied Science, Cleveland, Ohio 1934
DUFF, ALEXANDER W., Professor of Physics, Worcester Polytechnic Institute, Worcester, Mass. 1921
DUFF, C. M., Professor of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. 1912
DUFFEY, C. F., Professor of Electrical Engineering, University of Porto Rico, Box 143, Mayaguez, P. R. 1916
DUKES, R. G., Dean of Graduate School, Purdue University, Lafayette, Ind. 1907
DUMBLE, WILSON R., Instructor in English, The Ohio State University, Columbus, Ohio 1932
DUNCOMBE, CHARLES G., Professor of Chemical Engineering, University of Detroit, Detroit, Mich. 1936
DUNHAM, CLARENCE W., Assistant Engineer, Design Division, Port of New York Authority, New York City 1934

DUNHAM, EARL M., Assistant Professor of Engineering Drawing and Descriptive Geometry, University of Maine, Orono Maine 1930
DUNHAM, HEBER, Professor of Engineering Drawing and Descriptive Geometry, New York University, New York, N. Y. 1914
DUNKIN, WILLIAM V., Professor of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1924
DUNLAP, ARCHIBALD L., Associate Professor of Mechanical Engineering, Tulane University, New Orleans, La. 1934
DUNSTAN, GILBERT H., 332 So. Dubuque St., Iowa City, Iowa 1928
DUPLANTIER, DONALD A., Associate Professor of Structural Engineering, University of Alabama, University, Ala. 1930
DUPRIEST, JOHN R., Professor and Head, Department of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1919
DURAND, W. F., Professor Emeritus of Mechanical Engineering, Leland Stanford Junior University, Stanford University, Calif. 1899
DURKEE, FRANK W., Professor of Chemistry in charge of Dept., Tufts College, Tufts College, Mass. 1926
DURKEE, P. W., Associate Professor of Physics, Texas College of Mines and Metallurgy, El Paso, Texas 1932
DURLAND, M. A., Professor of Machine Design, Assistant Dean, Kansas State College, Manhattan, Kans. 1926
DURST, ROSS C., Professor of Civil Engineering, University of Akron, Akron, O. 1918
DUTTON, HENRY P., Professor of Business Management, Armour Institute of Technology, Chicago, Ill. 1935
DUVALL, W. CLINTON, Professor of Electrical Engineering, University of Colorado, Boulder, Colo. 1919
DWIGHT, HERBERT B., Professor of Electrical Machinery, Massachusetts Institute of Technology, Cambridge, Mass. 1935
DYCHE, H. E., Professor and Head of Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1914
DYER FREDERICK C., Associate Professor of Mining Engineering, University of Toronto, Toronto, Ont., Canada 1913
EAMES, JESSE J., Associate Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1935
EARLE, CHESTER R., 5714 Blackstone Avenue, Hyde Park Station, Chicago, Ill. 1922
EARLE, RALPH, President, Worcester Polytechnic Institute, Worcester, Mass. 1925
EARLE, S. B., Dean of Engineering, Director of the Engineering Experiment Station, Clemson Agricultural College, Clemson College, S. C. (*Member of Council, 1927–30.*) 1912
EARNEST, G. BROOKS, Instructor in Civil Engineering, Case School of Applied Science, Cleveland, Ohio 1933
EASTMAN, A. S., Professor of Chemistry, University of Delaware, Newark, Del. 1932
EATON, PAUL B., Professor and Head, Department of Mechanical Engineering, Lafayette College, Easton, Pa. 1931
EBAUGH, NEWTON C., Professor and Head of Department of Mechanical Engineering, University of Florida, Gainesville, Fla. 1931
EBAUGH, W. C., Professor of Chemistry, Denison University, Granville, Ohio 1908
ECKEL, C. L., Professor and Head, Department of Civil Engineering, University of Colorado, Boulder, Colo. (*Member of Council, 1934–7.*) 1914

ECKFELDT, HOWARD, Professor and Director, Curriculum in Mining, Lehigh University, Bethlehem, Pa. 1936
ECKHARD, G. F., Dean, College of Engineering, University of Vermont, Burlington, Vt. 1910
ECKHARDT, CARL J., JR., Adjunct Professor of Mechanical Engineering, University of Texas, Austin, Texas 1929
ECKLE, JOHN N., Assistant Professor of Engineering Drawing, Yale University, New Haven, Conn. 1928
EDDY, C. L., Professor and Head, Department of Engineering Administration, Case School of Applied Science, Cleveland, O. 1910
EDELL, GERARD M., Assistant Professor of Chemical Engineering, Syracuse University, Syracuse, N. Y. 1936
EDGAR, ROBERT F., Assistant Professor of Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1920
EDISON, OSKAR E., Associate Professor of Electrical Engineering, University of Nebraska, Lincoln, Nebr. 1922
EDMANDS, S. S., Director, School of Science and Technology, Pratt Institute, Brooklyn, N. Y. (*Member of Council, 1927–30.*) 1903
EDWARDS, JESSE B., Professor of Physics, Georgia School of Technology, Atlanta, Ga. 1932
EDWARDS, WILLIAM W., Head, Steam Engineering Department, Wentworth Institute, Boston, Mass. 1929
EGGERS, HENRY C. T., Assistant Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1922
EGILSRUD, FRIDTJOF S., Head, Mechanical Laboratory, Pratt Institute, Brooklyn, N. Y. 1928
EGRY, C. ROBERT, Instructor in Mechanical Engineering, University of Detroit, Detroit, Mich. 1930
EIDMANN, FRANK L., Professor of Mechanical Engineering, Columbia University, New York, N. Y. (*Member of Council, 1931–4.*) 1925
EKSTRAND, K. H., Instructor in Mechanical Engineering, State University of Iowa, Iowa City, Iowa 1923
ELBIN, GUY H., Deputy County Surveyor, 440–17th Avenue, Columbus, Ohio 1924
ELGIN, JOSEPH C., Associate Professor of Chemical Engineering, Princeton University, Princeton, N. J. 1931
ELL, CARL S., Vice President and Dean, Northeastern University, Boston, Mass. 1917
ELLENWOOD, FRANK O., Professor of Heat Power Engineering, Cornell University, Ithaca, N. Y. 1929
ELLIOTT, BEN G., Professor of Mechanical Engineering, University of Wisconsin, Madison, Wis. (*Member of Council, 1931–34.*) 1912
ELLIOTT, D. S., Professor of Physics, Tulane University, New Orleans, La. 1919
ELLIOTT, EDWARD C., President, Purdue University, Lafayette, Ind. 1928
ELLIS, CHARLES A., Professor of Structural Engineering, Purdue University, Lafayette, Ind. 1934
ELLIS, JAMES L., 2927 Garber St., Berkeley, Calif. 1935
ELLIS, W. T., Professor of Power Engineering and Machine Design, Supervisor of Power Plant, Virginia Polytechnic Institute, Blacksburg, Va. 1910
ELY, JOHN A., Dean, School of Civil Engineering, St. John's University, Shanghai, China 1914
EMERSON, L. A., Assistant Superintendent of Schools, Yonkers, N. Y. ... 1929

EMERSON, WALTER D., Professor of Engineering Mechanics, Norwich University, Northfield, Vt. 1920
EMMONS, WALTER J., Associate Professor of Highway Engineering, University of Michigan, Ann Arbor, Mich. 1923
EMRICK, PAUL S., Electrical Engineer, Lafayette, Ind. 1914
ENDSLEY, L. E., Lecturer in Mechanical Engineering, University of Pittsburgh, 516 East End Avenue, Pittsburgh, Pa. 1907
ENGEL, ERNEST D., Instructor in General Engineering, University of Washington, Seattle, Wash. 1935
ENGER, M. L., Dean, College of Engineering, Director, Engineering Experiment Station, University of Illinois, Urbana, Ill. (*Member of Council, 1921–4.*) 1907
ENNIS, WILLIAM D., Professor of Economics of Engineering, Stevens Institute of Technology, Hoboken, N. J. 1936
ENSIGN, N. E., Associate Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1915
ENSZ, HERBERT, Associate Professor of Civil Engineering, Armour Institute of Technology, Chicago, Ill. 1935
ENTWISLE, FRANK N., Professor of Physics, College of Engineering, Newark, N. J. 1927
ERNST, GEORGE C., Instructor in Civil Engineering, University of Maryland, College Park, Md. 1930
ERNST, ROBERT C., Professor and Head, Dept. of Chemical Engineering, University of Louisville, Louisville, Ky. 1932
ERSKINE, HARRY E., Instructor in Mathematics, Franklin Union, Boston, Mass. 1928
ESHBACH, OVID W., SPECIAL Assistant, Personnel Dept., American Tel. and Tel. Co., 195 Broadway, New York City. (*Member of Council, 1936–39.*) 1926
EVANS, F. H., Head, Technical Department, New York State Employment Dept., Rochester, N. Y. 1907
EVANS, H. S., Dean, College of Engineering, Professor of Electrical Engineering, University of Colorado, Boulder, Colo. (*President, 1931–32; Vice President, 1920–1; Member of Council, 1931–.*) 1905
EVANS, THOMAS H., Assistant Professor of Civil Engineering, University of Virginia, University, Va. 1936
EVANS, WESTON S., Professor of Civil Engineering, University of Maine, Orono, Me. 1922
EVERETT, HAROLD A., Professor and Head, Dept., Mechanical Engineering, Pennsylvania State College, State College, Pa. 1924
EVERITT, WILLIAM L., Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio 1927
EVINGER, M. I., Professor of Civil Engineering, University of Nebraska, Lincoln, Nebr. 1926
EWING, D. D., Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1910
EYRE, THOMAS T., Professor of Mechanical Engineering, University of Southern California, Los Angeles, Calif. 1909
FABEL, DONALD C., Professor and Head, Dept. of Mechanical Engineering, Fenn College, Cleveland, Ohio 1930
FAHY, FRANK E., 1208 North New Street, Bethlehem, Pa. 1932
FAIG, JOHN T., President, Ohio Mechanics Institute, Cincinnati, O. (*Vice President, 1918–9.*) 1899
FAIR, GORDON M., Gordon McKay Professor of Sanitary Engineering, Harvard Engineering School, Cambridge, Mass. 1926

FAIRBURN, A. J. B., Instructor in Electrical Engineering, Cooper Union, New York City 1927
FAIRES, VIRGIL M., Professor of Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1925
FAIRFIELD, JOHN G., Professor of Heat Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1922
FAIRMAN, SEIBERT, Associate Professor of Applied Mechanics, Purdue University, Lafayette, Ind. 1921
FAITH, W. LAWRENCE, Professor of Chemical Engineering, Kansas State College, Manhattan, Kansas 1934
FANTOLI, GUADENZIO R., Commissary Director of the Royal Politecnico, Milano, Italy 1932
FARABEE, RAY L., Associate Professor of Metallurgy, University of Alabama, University, Ala. 1934
FARNHAM, CHARLES S., Associate Professor of Civil Engineering, Yale University, New Haven, Conn. 1908
FARNHAM, GEORGE W., Manager, College Dept., International Textbook Co., Scranton, Pa. 1933
FARNHAM, WALTER E., Professor of Graphics, Tufts College, Tufts College, Mass. (*Member of Council, 1930–33.*) 1919
FARQUHARSON, F. B., Assistant Professor of Civil Engineering, University of Washington, Seattle, Wash. 1928
FARRAR, CLYDE L., Associate Professor of Electrical Engineering, University of Oklahoma, Norman, Okla. 1924
FARRELL, F. D., President, Kansas State College, Manhattan, Kans. 1928
FARRIS, MARSHALL E., Dean of Engineering, Professor of Mechanical Engineering, University of New Mexico, Albuquerque, N. M. 1925
FASSETT, FREDERICK G., JR., Assistant Professor of English, Massachusetts Institute of Technology, Cambridge, Mass. 1935
FAUCETT, MAX A., Associate in Electrical Engineering, University of Illinois, Urbana, Ill. 1935
FAWCETT, CHARLES D., Professor of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. 1935
FAY, ALBERT H., Assistant Professor of Mining Engineering, Lafayette College, Easton, Pa. 1934
FEICHHEIMER, CARL J., Director, College of Electrical Engineering, Milwaukee School of Engineering, Milwaukee, Wis. 1936
FEIKER, FREDERICK M., Executive Secretary, American Engineering Council, 744 Jackson Place, Washington, D. C. 1936
FELGAR, J. H., Dean of the College of Engineering, University of Oklahoma, Norman, Okla. (*Member of Council, 1920–3.*) 1912
FELKER, EVERETT J., Instructor in Civil Engineering, University of Maine, Orono, Me. 1922
FENN, FRED H., Instructor in Engineering Mechanics, Louisiana State University, Baton Rouge, La. 1935
FENTON, CHAUNCEY L., Professor, Dept. of Chemistry and Electricity, United States Military Academy, West Point, N. Y. 1930
FENTON, FREDERICK C., Professor of Agricultural Engineering, Kansas State College, Manhattan, Kans. 1928
FENWICK, HAROLD H., Assistant Professor of Engineering Drawing, University of Louisville, Louisville, Ky. 1927
FERGUSON, O. J., Professor of Electrical Engineering, and Dean, College of Engineering, Director, Engineering Experiment Station, University of Nebraska, Lincoln, Nebr. (*Vice President, 1923–4.*) 1908

FERGUSON, PHIL M., Associate Professor of Civil Engineering, University of Texas, Austin, Texas 1930
FERNALD, ERNEST M., Professor of Mechanical Engineering, Lafayette College, Easton, Pa. 1927
FERNALD, ROBERT H., Dean, Towne Scientific School, Director, Department of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. (*Member of Council, 1914–7.*) 1899
FERNOW, BERNHARD E., Professor of Mechanical Engineering, Clemson College, Clemson College, S. C. 1929
FERRETTI, ALFRED J., Associate Professor of Mechanical Engineering, Northeastern University, Boston, Mass. 1925
FESSENDEN, E. A., Professor and Head of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1912
FEUSSE, ELMER G., Professor of Chemistry, Southwestern Louisiana Institute, Lafayette, La. 1924
FIELD, FLOYD, Professor of Mathematics, Dean of Men, Acting Registrar, Georgia School of Technology, Atlanta, Ga. 1919
FIELD, LAWRENCE N., Professor of Machine Design, Michigan State College, East Lansing, Mich. 1927
FIFE, SAMUEL T., Associate Professor and Acting Head, Dept. of Mechanical and Electrical Engineering, University of Louisville, Louisville, Ky. 1927
FILIPETTI, GEORGE, Professor of Economics and Business Administration, University of Minnesota, Minneapolis, Minn. 1931
FILLION, STANLEY H., Instructor in Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1936
FINCH, F. R., Associate Professor of Mechanism and Engineering Drawing, University of Michigan, Ann Arbor, Mich. 1913
FINCH, JAMES K., Professor of Civil Engineering and Director of Summer School of Surveying, Columbia University, New York City 1925
FINCH, STANLEY P., Professor of Civil Engineering, University of Texas, Austin, Texas 1935
FINDLEY, WARREN G., Assistant in Psychology, Cooper Union, New York City 1929
FINEREN, WILLIAM W., Associate Professor of Mechanical Engineering, University of Florida, Gainesville, Fla. 1935
FINNEGAN, JOSEPH B., Director, Research and Testing; Professor and Head, Dept. of Fire Protection Engineering, Armour Institute of Technology, Chicago, Ill. (*Member of Council, 1933–6.*) 1926
FISH, F. A., Professor of Electrical Engineering, Iowa State College, Ames, Ia. (*Member of Council, 1923–6.*) 1905
FISHER, HILBERT A., Associate Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1930
FISHER, JAMES, Dean of the Faculty, Michigan College of Mines and Technology, Houghton, Mich. 1899
FISHER, ROBERT A., Assistant Professor of Chemical Engineering, Virginia Polytechnic Institute, Clarksburg, Va. 1934
FISHMAN, SOLOMON, Assistant Professor of Industrial Engineering, Newark College of Engineering, Newark, N. J. 1928
FISKE, DAVID L., Secretary, American Society of Refrigerating Engineers, 37 West 39th St., New York, N. Y. 1930
FITHIAN, JAMES H., Associate Professor of Mathematics, Kansas State College, Manhattan, Kansas 1934
FITTERER, J. C., Professor and Head, Dept. of Mathematics, Colorado School of Mines, Golden, Colo. 1912

FITTZ, RAYMOND U., Assistant Professor of Mechanical Engineering, Tufts College, Tufts College, Mass. 1922
FITZGERALD, THOMAS W., Professor and Head, Department of Electrical Engineering, Georgia School of Technology, Atlanta, Ga. 1928
FLANDERS, ROGER L., 4712 Sycamore St., Dallas, Texas 1927
FLATH, EARL H., Dean, School of Engineering, Southern Methodist University, Dallas, Texas 1925
FLEMING, ARTHUR P. M., Manager, Research and Education Dept., Metropolitan-Vickers Electrical Co., Manchester, England 1922
FLEMING, BURTON P., 305 W. Las Cruces, Las Cruces, N. M. 1926
FLEMING, DAVID W., Instructor in Mechanical Engineering, Texas A. & M. College, College Station, Texas 1932
FLEMING, ROBINS, Structural Engineer, Retired, American Bridge Co., 71 Broadway, New York City 1921
FLETCHER, WENDELL S., Head, Aero and Radio Department, Fullerton District, Junior College, Fullerton, Calif. 1934
FLINNER, ARTHUR O., Assistant Professor of Mechanical Engineering, Kansas State College, Manhattan, Kansas 1931
FLYNN, EDMUND C., Professor of Civil Engineering, University of Santa Clara, Santa Clara, Calif. 1935
FOCHT, JOHN A., Professor of Highway Engineering, University of Texas, Austin, Texas 1935
FOCKE, THEODORE M., Dean of Faculty, Kerr Professor of Mathematics, Case School of Applied Science, Cleveland, O. (*Member of Council, 1928–31.*) 1907
FOLK, SAMUEL B., Associate Professor of Mechanics, The Ohio State University, Columbus, Ohio 1921
FOLTZ, LEROY S., Professor and Head, Dept. of Electrical Engineering, Michigan State College, East Lansing, Mich. 1918
FOOTE, JAMES H., Supervising Engineer, Commonwealth & Southern Corp., Jackson, Mich. 1933
FORD, ARTHUR R., Assistant Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1931
FORD, WALTER S., Assistant Professor of Electrical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1936
FOSS, FRED E., Professor of Civil Engineering, Cooper Union, New York, N. Y. 1893
FOSS, MARTIN M., President, McGraw-Hill Book Co., Inc., 330 West 42d St., New York, N. Y. 1909
FOSTER, E. S., Electrical Engineer, Electric Controller & Mfg. Co., Cleveland; R. F. D. 4, Warren, Ohio 1911
FOSTER, WM. ARTHUR, Assistant Professor of Rural Architecture, University of Illinois, Urbana, Ill. 1927
FOURAKER, LEROY L., Associate Professor of Electrical Engineering, A. & M. College of Texas, College Station, Tex. 1924
FOURAKER, RAYMOND S., Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1929
FOWLER, RUSSELL W., Assistant Professor of Drawing, University of Wisconsin, Madison, Wis. 1934
FOX, FREDERICK H., Associate Profesor of Civil Engineering, Tulane University of Louisiana, New Orleans, La. 1922
FOX, LESTER H., Associate Professor of Electrical Engineering, Mississippi State College, State College, Miss. 1931
FOX, ROBERT M., Professor of Civil Engineering, University of Southern California, Los Angeles, Calif. 1932

FOXWELL, WM. H., Union Grove, Wis. 1932
FRAIM, PARKE B., Assistant Professor of Physics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1926
FRAIM, JOHN P., JR., Supervisor of Aeronautics, Louisiana State University, Baton Rouge, La. 1935
FRAME, FLOYD H., Professor of Electrical Engineering, Missouri School of Mines, Rolla, Mo. 1924
FRANCIS, SAMUEL A., Head, Department of Mathematics and Engineering, San Mateo Junior College, San Mateo, Calif. 1935
FRANK, HARRY C., Assistant Professor of Physics, Stevens Institute of Technology, Cambridge, Mass. 1935
FRAZIER, FORREST F., Professor of Civil Engineering, Kansas State College, Manhattan, Kans. 1929
FRAZIER, RICHARD H., Assistant Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1927
FRECKER, G. ALAIN, Assistant Secretary for Education, Dept. of Education, Militia Bldg., St. John's, Newfoundland 1934
FREEL, WILFRED I., Instructor in Civil Engineering, Purdue University, Lafayette, Ind. 1928
FREEMAN, E. H., Professor and Head, Department of Electrical Engineering, Armour Institute of Technology, Chicago, Ill. 1909
FREEMAN, MATHEW L., Professor and Head, Department of Drawing, Mississippi State College, State College, Miss. 1928
FREEMAN, W. EDWIN, Assistant Dean, College of Engineering, Head, Department of Electrical Engineering, University of Kentucky, Lexington, Ky. 1911
FREIRE, V. DA SILVA, Professor of Technique of Materials, Dean, Polytechnic School of State, P. O. Box 18, Sao Paulo, Brazil 1929
FRENCH, ARTHUR W., Professor of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1900
FRENCH, R. DEL., Professor of Highway and Municipal Engineering, McGill University, Montreal, Canada 1929
FRENCH, ROBERT W., Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1920
FRENCH, THOS E., Professor of Engineering Drawing, The Ohio State University, Columbus, O. (*Member of Council, 1916–9; Vice President, 1927–8.*) 1899
FREUD, B. B., Professor of Chemistry, Armour Institute of Technology, Chicago, Ill. 1934
FREUND, C. J., Dean, College of Engineering, University of Detroit, Detroit, Mich. 1932
FREY, AUSTIN R., Assistant Professor of Physics, Lehigh University, Bethlehem, Pa. 1936
FRIGON, AUGUSTIN, President Ecole Polytechnique, Montreal, Canada. (*Member of Council, 1930–33.*) 1929
FROCHT, MAX M., Associate Professor of Mechanics, Carnegie Institute of Technology, Pittsburgh, Pa. 1928
FROST, DANIEL C., Instructor in Civil Engineering, Newark College of Engineering, Newark, N. J. 1936
FRY, HOWARD M., Associate Professor of Physics and Electrical Engineering, Franklin and Marshall College, Lancaster, Pa. 1925
FRY, HORACE P., Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1914
FRY, THORNTON C., Mathematical Research Engineer, Bell Telephone Laboratories, Inc., 463 West Street, New York City 1929

FULGHUM, WALTER B., JR., Associate Professor of Mechanics, Armour Institute of Technology, Chicago, Ill. 1935
FULLAN, M. T., Professor of Machine Design and Mechanical Drawing, Alabama Polytechnic Institute, Auburn, Ala. 1915
FULLER, A. H., Professor and Head of Civil Engineering, The Iowa State College, Ames, Ia. (*Member of Council, 1914–7.*) 1901
FULLER, C. E., Professor of Theoretical and Applied Mechanics, Massachusetts Institute of Technology, Cambridge, Mass. 1907
FULLER, LEONARD F., Professor of Electrical Engineering and Chairman of Dept., University of California, Berkeley, Calif. 1930
FULLER, M. O., Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1935
FULTON, CHARLES H., Director, Missouri School of Mines and Metallurgy, University of Missouri, Rolla, Mo. 1923
FURIA, JOHN J., Professor of Industrial Engineering and Director of Personnel, Manhattan College, New York, N. Y. 1919
FURMAN, FRANKLIN DER., Professor of Machine Design, Dean of College, Stevens Institute of Technology, Hoboken, N. J. 1907
FURNAS, C. C., Associate Professor of Chemical Engineering, Yale University, New Haven, Conn. 1935
FURR, M. W., Professor of Civil Engineering, Kansas State College, Manhattan, Kans. 1917
GAGER, FRANK M., Professor of Physics, Boston College, Boston, Mass. 1935
GALLAGHER, GEORGE A., Instructor in Civil Engineering, Los Angeles Junior College, Los Angeles, Calif. 1936
GALLALEE, JOHN M., Professor of Mechanical Engineering, University of Alabama, University, Ala. 1930
GAMBLE, WILLIAM H., Associate Professor of Electrical Engineering, South Dakota State College, Brookings, S. D. 1931
GAMET, MERRILL B., Instructor in Civil Engineering, Northwestern University, Evanston, Ill. 1936
GARDNER, ROBERT A., Instructor in Civil Engineering, Bucknell University, Lewisburg, Pa. 1930
GARLAND, CLYNE F., Assistant Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1931
GARMAN, HARRY O., Consulting Engineer, 836 Ind. Pyth. Bldg., Indianapolis, Ind. 1907
GARMAN, WARREN D., Professor of Mechanical Engineering, Bucknell University, Lewisburg, Pa. 1935
GARRAN, FRANK W., Professor of Civil Engineering, Dean, Thayer School of Civil Engineering, Dartmouth College, Hanover, N. H. .. 1925
GARRELTS, JEWELL M., Associate in Engineering Mechanics, Columbia University, New York City 1935
GARRETT, SEYMOUR S., Professor of Mechanics of Engineering, Cornell University, Ithaca, N. Y. 1922
GARRIGŬE, JOHN DE LA, Professor of General Engineering, Loyola University, Los Angeles, Calif. 1936
GAUM, CARL G., Professor of University Extension, Rutgers University, New Brunswick, N. J. 1928
GAUSS, HENRY F., Head, Dept. of Mechanical Engineering, University of Idaho, Moscow, Ida. 1926
GAVETT, JOSEPH W., Professor and Head, Department of Mechanical Engineering, University of Rochester, Rochester, N. Y. 1924
GAY, HAROLD J., Assistant Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1930

GAYLORD, EDWIN H., Associate Professor of Civil Engineering, The Ohio State University, Columbus, Ohio 1936

GEBHARDT, GEORGE F., Professor of Mechanical Engineering, Armour Institute of Technology, Chicago, Ill. 1927

GEHRIG, ARTHUR G., Instructor in Engineering, Pasadena Junior College, Pasadena, Calif. 1929

GEIGER, JOHN W., Assistant Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1923

GEORGE, S. G., Professor of Mechanics of Engineering, Cornell University, Ithaca, N. Y. 1914

GEORGE, VINCENT C., Associate in Mathematics, Los Angeles Junior College, Los Angeles, Calif. 1931

GERARDI, JASPER, Instructor in Engineering Drawing, University of Detroit, Detroit, Mich. 1929

GETCHELL, EDWARD L., Associate Professor of Mechanical Engineering, University of New Hampshire, Durham, N. H. 1921

GIANNINI, MARIO C., Assistant Professor of Mechanical Engineering, New York University. (31 French Ridge, New Rochelle, N. Y.) 1935

GIBBS, FRED P., Instructor in Engineering Drawing and Machine Design, University of Colorado, Boulder, Colo. 1936

GIBBS, RUSSELL E., Assistant Professor of Steam Engineering, University of Minnesota, Minneapolis, Minn. 1931

GIESECKE, F. E., Director, Engineering Experiment Station, Texas A. & M. College, College Station, Texas. (*Member of Council, 1921–4.*) 1893

GIESEY, PAUL M., Associate Professor of Chemistry, in charge, Dept. of English, Newark College of Engineering, Newark, N. J. 1932

GILKEY, HERBERT J., Professor and Head, Department of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa. (*Member of Council, 1936–39.*) 1922

GILL, JAMES H., Professor of Machine Construction, Supt., Engineering Shops, West Virginia University, Morgantown, W. Va. 1929

GILLILAND, WILLIAM L., Assistant Professor of Chemistry, University of Maine, Orono, Me. 1935

GILMOUR, WALTER A., Professor of Coördination, University of Akron, Akron, O. 1922

GINGRICH, R. F., Associate Professor of Engineering Drawing, Kansas State College, Manhattan, Kans. 1932

GIRVIN, HARVEY F., Associate Professor of Applied Mechanics, Purdue University, Lafayette, Ind. 1927

GLADSON, W. N., Vice President, Dean, College of Engineering, Director, Engineering Experiment Station, University of Arkansas, Fayetteville, Ark. (*Member of Council, 1933–36.*) 1903

GLENN, BURDETTE, Assistant Professor of Civil Engineering, Oregon State College, Corvallis, Ore. 1932

GLENN, EDGAR W., Professor of Industrial Education, A. & M. College of Texas, College Station, Texas 1932

GODEKE, HARRY F., Professor of Mechanical Engineering, Texas Technological College, Lubbock, Texas 1930

GODFREY, WILLIAM P., Instructor in English, University of Detroit, Detroit, Mich. 1929

GOETZ, BILLY E., Instructor in Economics, Armour Institute of Technology, Chicago, Ill. 1936

GOKHALE, GANDGAHAR V., Principal, N. E. D., Civil Engineering College, Karacki, Bombay, India 1924

GOOD, MERRILL R., Professor and Head, Dept. of General Engineering, Montana State College, Bozeman, Mont. 1933
GOODALE, S. L., Professor and Head, Dept. of Metallurgy, University of Pittsburgh, Pittsburgh, Pa. 1924
GOODRICH, ARTHUR L., Associate Professor of Drawing and Descriptive Geometry, Massachusetts Institute of Technology, Cambridge, Mass. 1930
GOODRICH, RALPH D., Dean, College of Engineering, Professor of Civil Engineering, University of Wyoming, Laramie, Wyo. 1929
GORHAM, ROBERT C., Assistant Professor of Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1925
GOTAAS, HAROLD B., 137 Oxford St., Cambridge, Mass. 1932
GOUGH, ACHILLES C., Professor of Mechanical Engineering, Director of Division, University of Idaho, Southern Branch, Pocatella, Ida. 1922
GOVIER, CHARLES E., Professor of Electrical Engineering, Pennsylvania State College, State College, Pa. 1930
GRAHAM, JAMES H., Dean, College of Engineering, University of Kentucky, Lexington, Ky. 1935
GRAM, LEWIS M., Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1913
GRAMSTORFF, EMIL A., Associate Professor of Civil Engineering, Northeastern University, Boston, Mass. 1926
GRANDLIENARD, EDWARD T., Professor of Civil Engineering, University of Pennsylvania, Philadelphia, Pa. 1919
GRANDY, MICHAEL B., Professor and Head, Dept. of Physics, University of Dayton, Dayton, Ohio 1928
GRANEY, MAURICE R., Instructor in Practical Mechanics, Purdue University, Lafayette, Ind. 1936
GRANT, EUGENE L., Associate Professor of Civil Engineering, Stanford University, Stanford University, Calif. 1925
GRANTHAM, GUY E., Professor of Physics, Cornell University, Ithaca, N. Y. 1928
GRAY, ELLSWORTH S., Associate Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1931
GRAY, HENRY C., Instructor in Machine Design, Rose Polytechnic Institute, Terre Haute, Ind. 1929
GRAY, JOHN C., Associate Professor of Chemistry, U. S. Naval Academy, Annapolis, Md. 1920
GREAVES-WALKER, A. F., Professor and Head, Dept. of Ceramic Engineering, North Carolina State College, Raleigh, N. C. 1925
GREEN, BOYNTON M., Associate Professor of Mechanical Engineering, Stanford University, Stanford University, Calif. 1925
GREENE, ARTHUR M., JR., Dean, School of Engineering, Professor of Mechanical Engineering, Princeton University, Princeton, N. J. (*President, 1919–20; Member of Council, 1906–9; 1914–.*) 1903
GREENSHIELDS, BRUCE D., Professor of Engineering Science, Denison University, Granville, Ohio 1926
GREGORY, W. B., Professor of Experimental Engineering, Tulane University, New Orleans, La. 1907
GREINER, OTTO A., Associate Professor of Modern Languages, Purdue University, Lafayette, Ind. 1922
GRENOBLE, HERBERT S., Manager, Virginia Polytechnic Institute, Richmond, Va. 1929
GREVE, F. W., Professor of Hydraulic Engineering, Purdue University, Lafayette, Ind. 1912

GRIDER, RICHARD L., Associate Professor of Mining Engineering and Drawing, University of Kansas, Lawrence, Kans. 1922
GRIFFIN, FRED S., Professor of Mechanical Engineering, University of Akron, Akron, O. 1922
GRIFFITH, D. M., Professor of Civil Engineering, Bucknell University, Lewisburg, Pa. 1924
GRINTER, LINTON E., Professor of Structural Engineering, A. & M. College of Texas, College Station, Texas. (*Member of Council, 1935–8.*) ... 1928
GROAT, B. F., Consulting Engineer, 20 Chapel Street, Brookline, Mass. .. 1899
GRUBER, HOWARD D., Assistant Professor of Electrical Engineering, Lehigh University, Bethlehem, Pa. 1936
GUILD, LAWRENCE R., Professor of Commercial Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1932
GUITERAS, JOSEPH R., 1437 E. Virginia Avenue, Denver, Colo. 1925
GUS, CHARLES E., Associate Professor of Engineering Mechanics, New York University, New York City 1926
GUSE, CLARENCE E., Instructor in Applied Electricity, Los Angeles Junior College, Los Angeles, Calif. 1933
GWIAZDOWSKI, ALEXANDER P., Associate Professor of Machine Production, Case School of Applied Science, Cleveland, Ohio 1928
GWINN, IRA J., Assistant Professor of Physics, Morningside College, Sioux City, Iowa 1934
HAAS, MATTHIAS E., Associate Professor of Chemical Engineering, University of Dayton, Dayton, Ohio 1935
HAERTLEIN, ALBERT, Associate Professor of Civil Engineering, Harvard University, Cambridge, Mass. 1929
HAGA, LOUIS J., Assistant Professor of Chemistry and Metallurgy, Lewis Institute, Chicago, Ill. 1935
HALES, VIRGIL D., Assistant Professor of Civil Engineering, Fenn College, Cleveland, Ohio 1930
HAINES, D. DON, Assistant Professor of Civil Engineering, University of Kansas, Lawrence, Kansas 1935
HALL, AMY V., Instructor in English, University of Washington, Seattle, Wash. 1925
HALL, B. RUPERT, Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1920
HALL, RUSSELL A., Associate Professor of Civil Engineering, Co-Chairman, Division of Engineering, Union College, Schenectady, N. Y. ... 1925
HALL, STANLEY R., Instructor in Mechanical Engineering, University of Idaho, Moscow, Ida. 1936
HALL, VORIS B., Assistant Professor of Physics, Bucknell University, 29–31 W. Northampton St., Wilkes Barre, Pa. 1927
HALL, WESLEY B., Professor and Head, Dept. of Electrical Engineering, Rhode Island State College, Kingston, R. I. 1925
HALL, WILLIAM H., Professor of Civil Engineering, Duke University, Durham, N. C. 1927
HALLIDAY, WILLIAM R., Associate Professor of Machine Design, Stevens Institute of Technology, Hoboken, N. J. 1926
HALLIGAN, CLAIR W., Engineer, Bell Telephone Laboratories, 463 West Street, New York City 1925
HALLOCK, J. W., Secretary, General Alumni Association; Lecturer in Industrial Engineering, University of Pittsburgh, Pittsburgh, Pa. 1915
HALSEY, HUGH, Instructor in Physics, Cooper Union, New York City 1933
HAM, C. W., Professor of Machine Design, University of Illinois, Urbana, Ill. 1933

HAMDI, A. F. 1932
HAMILTON, EDW. P., Vice President and Treasurer, John Wiley & Sons, Inc., 440 Fourth Ave., New York, N. Y. 1914
HAMILTON, J. O., Professor of Physics, Kansas State College, Manhattan, Kans. 1910
HAMLIN, EDWIN W., Assistant Professor of Electrical Engineering, University of Kansas, Lawrence, Kansas 1935
HAMMETT, CECIL E., Instructor in Mechanical Engineering, Armour Institute of Technology, Chicago, Ill. 1935
HAMMOND, H. P., Professor of Civil Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. (*Director of Summer Schools for Engineering Teachers, 1927–33; Associate Director of Investigations, 1923–29; Member of Council, 1927–30, 1936–; Vice President, 1934–35; President, 1936–37.*) 1916
HANCE, JAMES H., 1236 So. 9 East, Salt Lake City, Utah 1926
HANEY, JILES W., Professor and Chairman, Department of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1916
HANNAFORD, EARLE S., Superviser of Training, A. T. & T. Co., 1010 Pine Street, St. Louis, Mo. 1931
HANNUM, JOSHUA E., Editor, The Engineering Index, 59 E. Van Buren St., Chicago, Ill. 1935
HANRAHAN, FRANCIS J., Instructor in Mechanics, The Pennsylvania State College, State College, Pa. 1936
HANSEN, ARTHUR S., Assistant Professor of Economics, Armour Institute of Technology, Chicago, Ill. 1927
HANSON, ROBERT S., Assistant Professor of Chemistry, Drexel Institute of Technology, Philadelphia, Pa. 1936
HANSON, THOMAS C., Instructor in Civil Engineering, Purdue University, Lafayette, Ind. 1930
HARBARGER, SADA A., Assistant Professor of English, The Ohio State University, Columbus, Ohio. (*Member of Council, 1926–9; Vice President, 1936–37.*) 1918
HARDER, OSCAR E., Assistant Director, Battelle Memorial Institute, Columbus, Ohio 1925
HARDGRAVE, JOHN C., Assistant Professor of Mechanical Engineering, Supt. of Shops, Texas Technological College, Lubbock, Texas 1930
HARDING, C. FRANCIS, Head, School of Electrical Engineering, Purdue University, Lafayette, Ind. (*Vice President, 1930–31; Member of Council, 1918–21; 1930–31.*) 1908
HARDING, GEORGE H., Instructor in Civil Engineering and Mathematics, University of Louisville, Louisville, Ky. 1930
HARKNESS, DANIEL H., Instructor in Civil Engineering, University of Nebraska, Lincoln, Nebr. 1928
HARLAN, ORLAN K., Consultant in Mechanical Engineering, State College, Pa. 1921
HARLAN, JAMES C., Instructor in Shops, University of Arkansas, Fayetteville, Ark. 1933
HARPER, A. C., President, Wyomissing Polytechnic Institute, Wyomissing, Pa. 1911
HARPER, E. A., Chief Lubricating Engineer, Texas Company, Mortgage Guarantee Building, Atlanta, Ga. 1935
HARRELSON, JOHN W., Dean of Administration, Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1933
HARRINGTON, LOUIS C., Dean, College of Engineering, University of North Dakota, Grand Forks, N. D. 1936

HARRINGTON, W. F., Assistant Professor of Engineering, Virginia Polytechnic Institute in Norfolk, Va. 1932
HARRIS, C. L., Professor and Head, Dept. of Architectural Engineering, The Pennsylvania State College, State College, Pa. 1914
HARRIS, HARRY E., Commissioner, Housing Authority of Bridgeport, 299 Thorne Street, Bridgeport, Conn. 1924
HARRISON, JAMES R., Professor and Head, Dept. of Physics, Tufts College, Tufts College, Mass. 1933
HARRISON, THOMAS P., Professor of English, North Carolina State College, Raleigh, N. C. 1923
HARTENBERG, RICHARD S., Instructor in Mechanics, University of Wisconsin, Madison, Wis. 1930
HARTER, G. A., Professor of Mathematics, University of Delaware, Newark, Del. 1905
HARTIG, HENRY E., Associate Professor of Electrical Engineering, University of Minnesota, Minneapolis, Minn. 1922
HARTSHORN, WILFRED W., Teacher of Mathematics, Brawley Union High School and Junior College, Brawley, Calif. 1934
HASKINS, ELMER E., Instructor in Mathematics, Northeastern University, Boston, Mass. 1932
HASKINS, GEORGE W., Associate Professor of Aeronautical Engineering, Purdue University, Lafayette, Ind. 1931
HASTINGS, HUDSON B., Professor of Industrial Engineering, Yale University, New Haven, Conn. 1928
HATHAWAY, ARTHUR S., Assistant Professor of Surveying and Drawing, Northwestern University, Evanston, Ill. 1934
HATCHER, THOMAS W., Associate Professor of Mathematics, Virginia Polytechnic Institute, Blacksburg, Va. 1935
HATT, W. K., Head, School of Civil Engineering and Director of the Materials Testing Laboratory, Purdue University, Lafayette, Ind. (*Member of Council, 1926–9.*) 1895
HAULTAIN, H. E. T., Professor of Mining Engineering, University of Toronto, Toronto, Ont., Canada 1911
HAUSMANN, ERICH, Professor of Physics and Electrical Communication, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1926
HAWKINS, GEORGE A., Assistant Professor of Applied Mechanics, Purdue University, Lafayette, Ind. 1930
HAWKINS, JOHN E., Acting Head and Associate Professor, Department of Chemical Engineering, University of Florida, Gainesville, Fla. 1935
HAY, EARL D., Head, Departments of Mechanical and Industrial Engineering, University of Kansas, Lawrence, Kans. 1915
HAYES, LESLIE D., Professor of Machine Design and Construction, West Virginia University, Morganstown, W. Va. 1935
HAYES, ST. CLAIR, J., Lecturer in Engineering, Memorial University College, St. Johns, Newfoundland 1935
HAYNES, HILLIARD G., Assistant Professor of Civil Engineering, The Citadel, Charleston, S. C. 1936
HAYWARD, HAROLD N., Associate in Electrical Engineering, University of Illinois, Urbana, Ill. 1936
HAZELL, WILLIAM, JR., Instructor in Physics, Newark College of Engineering, Newark, N. J. 1935
HAZELTINE, ALAN, Professor of Physical Mathematics, Stevens Institute of Technology, Hoboken, N. J. 1910
HAZEN, JOHN W., Instructor in Engineering, Los Angeles Junior College, Los Angeles, Calif. 1932

HEACOCK, FRANK A., Head, Dept. of Graphics and Engineering Drawing, Princeton, University, Princeton, N. J. 1926
HEALD, HENRY T., Dean and Professor of Civil Engineering, Armour Institute of Technology, Chicago, Ill. 1931
HEANY, ARTHUR G., Manager, Text-Book Dept., D. Van Nostrand Company, 250 4th Avenue, New York, N. Y. 1929
HEARD, M. E., Acting Head, Department of Textile Engineering Texas Technological College, Lubbock, Texas 1935
HEATH, EDWARD B., Instructor in Engineering and Mathematics, San Bernardino Valley Junior College, San Bernardino, Calif. 1935
HEBARD, WILLIAM J., Director of Industrial Relations, Marquette University, Milwaukee, Wis. 1936
HECK, ROBERT C. H., Research Professor of Mechanical Engineering, Rutgers University, New Brunswick, N. J. (*Member of Council, 1929–32.*) 1907
HEDRICK, E. R., Professor of Mathematics, University of California at Los Angeles, Calif. (*Member of Council, 1926–9.*) 1910
HEDRICK, J. ELDRED, Instructor in Chemical Engineering, Kansas State College, Manhattan, Kansas. 1936
HEFFNER, ROY, J., Educational Director, Bell Telephone Laboratories, 463 West Street, New York, N. Y. 1930
HEFLIN, S. M., Associate Professor of Physics, Virginia Military Institute, Lexington, Va. 1924
HEHRE, FREDERICK W., Associate Professor of Electrical Engineering, Columbia University, New York City 1926
HELANDER, LINN, Professor and Head, Department of Mechanical Engineering, Kansas State College, Manhattan, Kansas 1935
HELWIG, WM. F., Associate Professor of Electrical Engineering, Texas Technological College, Lubbock, Texas 1930
HEMPSTEAD, JEAN C., Assistant Professor of General Engineering, Iowa State College, Ames, Iowa 1935
HENDERSON, JAMES M., Director, Department of Industrial Arts, Tennessee Polytechnic Institute, Cookeville, Tenn. 1930
HENDRICK, T. K. A., Assistant Engineer Designer, Board of Water Supply, City of New York, 21 Brookside Place, New Rochelle, N. Y. 1921
HENDRICKS, WALTER, Professor and Head, Department of English, Armour Institute of Technology, Chicago, Ill. 1933
HENIKA, JOHN H., Foreman, Wood Laboratory, Georgia School of Technology, Atlanta, Ga. 1936
HENLINE, HENRY H., National Secretary, American Institute of Electrical Engineers, 33 W. 39th Street, New York City 1919
HENNES, ROBERT G., Instructor in Civil Engineering, University of Washington, Seattle, Wash. 1935
HENSHAW, CHARLES N., Mechanical Engineer, 20 Wells St., Plattsburgh, N. Y. 1930
HEROD, NEWTON S., Professor of Physics, Georgia School of Technology, Atlanta, Ga. 1934
HERRICK, CARL A., Associate Professor of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1922
HERRICK, RAYMON M., Professor of English, Union College, Schenectady, N. Y. 1932
HERRICK, THOMAS J., Graduate Assistant, Purdue University, Lafayette, Ind. 1936
HERSAM, ERNEST A., Professor of Metallurgy, University of California, Berkeley, Calif. 1932

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HERTZLER, ELMER A., Instructor in Mathematics, Pratt Institute, Brooklyn, N. Y. 1929
HESS, WENDELL F., Assistant Professor of Electrical Engineering and Physics, Rensselaer Polytechnic Institute, Troy, N. Y. 1936
HESSE, HERMAN C., Associate Professor of Applied Mathematics, University of Virginia, University, Va. 1929
HESSLER, VICTOR P., Instructor in Electrical Engineering, Iowa State College, Ames, Iowa 1928
HETZEL, THEODORE B., Instructor, Haverford College, Haverford, Pa... 1936
HIBSHMAN, NELSON S., Associate Professor of Electrical Engineering, Lehigh University, Bethlehem, Pa. 1930
HICKERSON, T. F., Professor of Civil Engineering, University of North Carolina, Chapel Hill, N. C. 1914
HICKS, JAMES R., Assistant Professor of Power Engineering, Dartmouth College, Hanover, N. H. 1935
HIGBEE, F. G., Professor and Head of the Department of Descriptive Geometry and Drawing, State University of Iowa, Iowa City, Ia. (*Vice President, 1922–3; Member of Council, 1916–9.*) 1906
HIGBIE, H. H., Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. (*Member of Council, 1929–32.*) 1908
HIGGINS, GEORGE J., Associate Professor of Aeronautical Engineering, University of Detroit, Detroit, Mich. 1935
HILBERRY, H. V. NORMAN, Assistant Professor of Physics, New York University, New York City 1935
HILL, ARTHUR M., Assistant Professor of Mechanical Engineering, Tulane University, New Orleans, La. 1931
HILL, A. S., Professor of Electrical Engineering, University of Maine, Orono, Me. 1919
HILL, FRANCIS M., Instructor in Engineering Drawing and Mechanics, George School of Technology, Atlanta, Ga. 1936
HILL, J. LAWRENCE, JR., Assistant Professor of Mechanical Engineering, University of Rochester, Rochester, N. Y. 1936
HINCKLEY, A. DEXTER, Assistant to the Dean, Faculty of Engineering, Columbia University, New York City 1929
HINMAN, JACK J., JR., Associate Professor of Sanitation, State University of Iowa, Iowa City, Iowa 1936
HINRICHS, FREDERIC W., JR., Professor of Mechanics, Dean of Upper Classmen, California Institute of Technology, Pasadena, Calif 1925
HINTON, WILLIAM A., Instructor in Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1935
HITCHCOCK, E. A., Dean Emeritus, The Ohio State University, Columbus, O. (*Vice President, 1929–30; Member of Council, 1922–5.*) 1921
HITCHCOCK, LEON W., Professor of Electrical Engineering, University of New Hampshire, Durham, N. H. 1922
HIXON, CHARLES R., Professor of Mechanical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1910
HOAD, W. C., Professor of Sanitary and Municipal Engineering, University of Michigan, Ann Arbor, Mich. (*Member of Council, 1925–8.*) 1907
HOADLEY, ANTHONY, Assistant Professor of Civil Engineering, Comptroller, Union College, Schenectady, N. Y. 1928
HOADLEY, GEORGE B., Instructor in Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1935

HOBE, JOHN W., Assistant Professor of Commercial Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1931
HOCKEMA, FRANK C., Assistant to the President; Director of Summer Session, Purdue University, Lafayette, Ind. 1921
HODGE, CHARLES A., Head Instructor in Electrical Engineering, Yonkers Technical High School, Yonkers, N. Y. 1932
HODGE, PERCY, Professor of Physics, Stevens Institute of Technology, Hoboken, N. J. 1928
HODGE, WILLARD W., Professor and Head, Dept. of Chemical Engineering, Assistant Director, Engineering Experiment Station, West Virginia University, Morgantown, W. Va. 1930
HOEFER, E. G., Professor and Head, Dept. of Mechanical Engineering, University of North Carolina, Chapel Hill, N. C. 1910
HOELSCHER, RANDOLPH P., Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1912
HOFFMAN, J. D., Professor and Head, Dept. of Practical Mechanics and Director of Laboratories, Purdue University, Lafayette, Ind. 1907
HOFMANN, G. A., Professor of Mechanical Engineering, University of Dayton, Dayton, O. 1916
HOLBROOK, E. A., Dean, Schools of Engineering and Mines, University of Pittsburgh, Pittsburgh, Pa. (*Member of Council, 1936–39.*) 1927
HOLCOMB, GLENN W., Associate Professor of Civil Engineering, Oregon Agricultural College, Corvallis, Ore. 1927
HOLLAND, A. DINSMORE, Associate Professor of Experimental Engineering, Georgia School of Technology, Atlanta, Ga. 1933
HOLLAND, UBERT C., Associate Professor of Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1930
HOLLISTER, S. C., Director, School of Civil Engineering, Associate Dean, College of Engineering, Cornell University, Ithaca, N. Y. 1916
HOLMAN, LEON V., Instructor in Architectural Engineering, Los Angeles Junior College, Los Angeles, Calif. 1936
HOLMBERG, CARL H., Assistant Professor of Civil Engineering, Tufts College, Tufts College, Mass. 1924
HOLMES, CLAYTON W., Assistant Professor of Mechanical Engineering, Haverford College, Haverford, Pa. 1933
HOLMES, FRED E., Assistant Professor of Mechanics and Hydraulics, Manager, Housing Service, The State University of Iowa, Iowa City, Ia. 1919
HOLT, A. H., Professor of Civil Engineering, State University of Iowa, Iowa City, Iowa 1923
HOLT, CLIFFORD B., JR., Instructor in Electrical Engineering, Pennsylvania State College, State College, Pa. 1933
HOOD, GEO. J., Professor of Engineering Drawing, University of Kansas, Lawrence, Kans. 1914
HOOD, O. P., Chief, Technologic Branch, U. S. Bureau of Mines, 1831 Irving St., N. W., Washington, D. C. (*Member of Council, 1912–8.*) 1893
HOOVER, P. L., Associate Professor of Electrical Engineering, Assistant Director, Engineering Experiment Station, Rutgers University, New Brunswick, N. J. 1931
HOOVER, THEODORE J., Dean, Engineering School, Stanford University, Stanford University, Calif. (*Member of Council, 1930–33.*) 1919
HOPE, HENRY B., Instructor in Chemical Engineering, Cooper Union, New York City 1933
HORACK, CARL W., Associate in Mechanical Engineering, University of California, Berkeley, Calif. 1933

HORINE, JOHN S., Associate Professor of Drawing, University of Kentucky, Lexington, Ky. 1929
HORNER, HARLAN H., Assistant Commissioner of Higher Education, University of the State of New York, Albany, N. Y. 1933
HORTON, ALLEN W., JR., Assistant to the President, Massachusetts Institute of Technology, Cambridge, Mass. 1936
HORTON, PAUL M., Professor of Chemical Engineering, Louisiana State University, Baton Rouge, La. 1931
HOSFORD, H. M., Professor of Mathematics, University of Arkansas, Fayetteville, Ark. 1930
HOSKINS, L. M., Emeritus Professor of Applied Mathematics, 1240 Waverly St., Palo Alto, Calif. (*Member of Council, 1917–20.*) ... 1893
HOSTETTER, H. C., Instructor in Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1926
HOTCHKISS, CHARLES H. B., Editor, *Heating and Ventilating*, 148 Lafayette St., New York City 1925
HOTCHKISS, WILLARD E., President, Armour Institute of Technology, Chicago, Ill. 1933
HOTCHKISS, W. O., President, Rensselaer Polytechnic Institute, Troy, N. Y. 1926
HOUCHENS, JOHN M., Coördinator, University of Louisville, Louisville, Ky. 1930
HOUGEN, OLAF A., Associate Professor of Chemical Engineering, Armour Institute of Technology, Chicago, Ill. 1930
HOUSE, E. B., Dean, Engineering School, Professor of Civil and Irrigation Engineering, Colorado State Agricultural College, Ft. Collins, Colo. 1913
HOUSER, SHALER C., Professor of Engineering, University of Alabama, University, Ala. 1934
HOWARD, DARNLEY, Assistant Professor of Mechanical Engineering, Howard University, Washington, D. C. 1928
HOWARD, JOHN W., Associate Professor of Topographical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1907
HOWE, C. S., President Emeritus, Case School of Applied Science, North Amherst, Mass. (*President, 1907–8; Vice President, 1906–7; Member of Council since 1903.*) 1902
HOWE, EVERETT D., Assistant Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1931
HOWE, HAROLD B., Assistant Professor of Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1936
HOWE, JEROME W., Professor and Head, Dept. of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925
HOWE, JOSEPH W., Assistant Professor of Mechanics and Hydraulics, State University of Iowa, Iowa City, Iowa 1934
HOWE, LEON B., Professor of Drawing, College of Applied Science, Syracuse University, Syracuse, N. Y. 1917
HOWELL, ALMONTE C., Associate Professor of English, Assistant Dean of the Graduate School, University of North Carolina, Chapel Hill, N. C. 1922
HOWELL, ERIC V., Assistant Professor of Civil Engineering, Cornell University, Ithaca, N. Y. 1927
HOWELL, ROGER S., Professor of Experimental Engineering, Director of Evening School, Georgia School of Technology, Atlanta, Ga. 1919
HOWER, H. S., Professor and Head, Department of Physics, Carnegie Institute of Technology, Pittsburgh, Pa. 1914

HOWES, DOUGLAS E., Associate Professor of Electrical Engineering, Norwich University, Northfield, Vt. 1935
HOWLAND, WARREN E., Associate Professor of Civil Engineering, Purdue University, Lafayette, Ind. (20 Shaler Lane, Cambridge, Mass.) 1926
HOY, ELVIN A., Assistant Professor of Mathematics and Engineering Drawing, University of Hawaii, Honolulu, T. H. 1930
HUGHES, FORREST R., Assistant Professor of Engineering Drawing, Yale University, New Haven, Conn. 1935
HUGHES, GEORGE G., Professor of Mechanical Engineering, Southwestern Louisiana Institute, Lafayette, La. 1924
HUGHES, MARTIN C., Professor and Head, Dept. of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1932
HUGHES, THOMAS P., Instructor in Forging and Heat Treatment, University of Minnesota, Minneapolis, Minn. 1927
HULL, ROBERT H., Associate Professor of Electrical Engineering, University of Idaho, Moscow, Ida. 1929
HUME, ALFRED, Chancellor Emeritus, Head, Mathematics Dept., University of Mississippi, University, Miss. 1894
HUME, WILLIAM, Instructor in Civil Engineering, University of New Mexico, Albuquerque, N. M. 1936
HUMMEL, JOSEPH O. P., Instructor in Industrial Engineering, Pennsylvania State College, State College, Pa. 1933
HUMPHREY, CARL T., Dean, School of Technology, Professor of Civil Engineering, Villanova College, Villanova, Pa. 1921
HUMPHREY, HOMER A., Instructor in Civil Engineering, Michigan College of M. & T., Houghton, Mich. 1935
HUMPHRIES, POWELL H., 12 Kenneth St., West Roxbury, Mass. 1930
HUNT, DEWITT, Professor and Head, Department of Industrial Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1931
HUNT, GUY H., Assistant Professor of Applied Mathematics, University of California at Los Angeles, Calif. 1923
HUNT, LOUIS W., Professor of Chemical Engineering, Fenn College, Cleveland, Ohio 1930
HUNT, ORVILLE D., Assistant Professor of Electrical Engineering, Kansas State College, Manhattan, Kans. 1927
HUNT, STANLEY P., Assistant Professor of Drawing and Design, University of Wyoming, Laramie, Wyo. 1932
HUNTER, J. A., Professor of Mechanical Engineering, University of Colorado, Boulder, Colo. (*Member of Council, 1925–8.*) 1904
HUNTER, JAMES W., Instructor in Mechanical Technology, Pratt Institute, Brooklyn, N. Y. 1929
HUNTINGTON, E. V., Professor of Mechanics, Harvard University, Cambridge, Mass. (*Member of Council, 1914–7.*) 1906
HUNTINGTON, W. C., Professor and Head, Dept. of Civil Engineering, University of Illinois, Urbana, Ill. (*Member of Council, 1929–32.*) 1914
HUSTEDT, HERMAN F., Instructor in Mechanic Arts, Chief Engineer and Supt. of Buildings and Grounds, Tulane University, New Orleans, La. 1922
HUTCHINS, ROLAND E., Associate Professor of Civil Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1936
HUTCHINSON, CHARLES A., Professor and Head, Dept. of Engineernig Mathematics, University of Colorado, Boulder, Colo. 1923
HUTCHISON, ALBERT W., JR., Instructor in Civil Engineering, Vanderbilt University, Nashville, Tenn. 1934

HYSLUP, CLARENCE J., Associate Professor of Vocational Guidance, Director, Student Guidance and Placement, Virginia Polytechnic Institute, Blacksburg, Va. 1935

IHRIG, ROSCOE M., Director, Division of General Studies and Evening Courses, Dean of Freshmen, Carnegie Institute of Technology, Pittsburgh, Pa. 1925

IRLAND, GEORGE A., Associate Professor of Electrical Engineering, Bucknell University, Lewisburg, Pa. 1927

ISAACS, CHARLES A., Professor and Head, Dept. of Mathematics, Washington State College, Pullman, Wash. 1936

ISENBERG, DAVID A., Head, Department of Physical Elements of Engineering, Pratt Institute, Brooklyn, N. Y. 1928

IVES, HOWARD C., Civil and Consulting Engineer, P. O. Box 467, Alhambra, Calif. 1933

JACKSON, DANIEL D., Executive Officer and Professor of Chemical Engineering, Columbia University, New York City 1924

JACKSON, DUGALD C., Professor Emeritus, Honorary Lecturer, Massachusetts Institute of Technology, 5 Mercer Circle, Cambridge, Mass. (*President, 1906–7; Member of Council since 1906; Member, Board of Investigation and Coördination, 1922–.*) **Fourth Recipient Lamme Medal (1931).** 1893

JACKSON, DUGALD C., JR., Director, Lewis Institute, Chicago, Ill. 1922

JACKSON, FREDERICK D., Assistant Professor of Electrical Engineering, University of New Hampshire, Durham, N. H. 1935

JACKSON, JOHN PRICE, Manager, Personnel Bureau, The New York Edison Co., 4 Irving Place, New York City. (*Vice President, 1905–6; Member of Council, 1894–7.*) 1893

JACOBUS, D. S., Advisory Engineer, The Babcock & Wilcox Co., 85 Liberty St., New York, N. Y. 1893

JACOBY, HENRY S., Professor of Bridge Engineering, Emeritus, Cornell University, 3000 Tilden St., N.W., Washington, D. C. (*President, 1915–6; Vice President, 1913–4; Secretary, 1900–2; Member of Council, 1900–5; 1915–.*) 1894

JAMES, J. H., Professor of Chemical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1910

JAMES, WALTER H., Associate Professor of Mechanical Engineering Drawing, Massachusetts Institute of Technology, Cambridge, Mass. 1926

JAMIESON, ROBERT E., Professor of Civil Engineering, McGill University, Montreal, Canada 1929

JANSKY, CYRIL M., Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1924

JANSSEN, ALLEN S., Instructor in Civil Engineering, University of Idaho, Moscow, Idaho 1931

JAPPE, KURT W., Consulting Engineer, Emerson Engineers, 30 Rockefeller Plaza, New York City 1936

JENKINS, DAVID R., Professor of Electrical Engineering, University of North Dakota, University Station, Grand Forks, N. D. 1912

JENKINS, HOWARD M., Assistant Professor of Electrical Engineering, Swarthmore College, Swarthmore, Pa. 1931

JENNESS, LYLE C., Associate Professor and Acting Head, Dept. of Chemical Engineering, University of Maine, Orono, Me. 1926

JENNINGS, BURGESS H., Associate Professor of Mechanical Engineering, Lehigh University, Bethlehem, Pa. 1933

JENSEN, ALFRED, Instructor in General Engineering, University of Washington, Seattle, Wash. 1932

JENSEN, CYRIL D., Assistant Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1936
JENSEN, GORDON L., c/o Tennessee Valley Authority, Knoxville, Tenn. .. 1929
JETT, CARTER C., Professor of Machine Design, University of Kentucky, Lexington, Ky. 1925
JETT, DANIEL B., Professor of Civil Engineering, New Mexico A. & M. College, State College, N. M. 1928
JEWETT, F. B., Vice President, American T. & T. Co., President, Bell Telephone Laboratories, Inc., 195 Broadway, New York, N. Y. 1914
JOERGER, C. ALBERT, Professor of Mechanical Engineering, University of Cincinnati, Cincinnati, Ohio 1929
JOHN, WALTON C., Senior Specialist in Higher Education, U. S. Office of Education, Department of Interior, Washington, D. C. 1923
JOHNS, WILLIAM B., JR., Professor of Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1935
JOHNSON, A. R., Professor of Structural Design, Rutgers University, New Brunswick, N. J. 1909
JOHNSON, ELMER W., Associate Professor of Electrical Power Engineering, University of Minnesota, Minneapolis, Minn. 1926
JOHNSON, F. ELLIS, Dean, College of Engineering, University of Missouri, Columbia, Mo. (*Member of Council, 1932–35.*) 1916
JOHNSON, FREDERICK M. G., Dean of Science, McGill University, Montreal, Canada 1928
JOHNSON, HAMILTON, Professor of Mechanical Engineering, Louisiana State University, Baton Rouge, La. 1935
JOHNSON, J. HUGO, Professor and Head, Department of Electrical Engineering, Acting Dean, University of Idaho, Moscow, Ida. 1926
JOHNSON, MAURICE F., Professor of Engineering Drawing, Northern Montana College, Havre, Mont. 1936
JOHNSON, RALPH R., Industrial Coördinator, University of Detroit, Detroit, Mich. 1936
JOHNSON, RUBEN G., Associate Professor of Civil Engineering, University of South Carolina, Columbia, S. C. 1933
JOHNSON, RUSSELL H., Assistant Professor of Mechanical Engineering, Michigan College of M. & T., Houghton, Mich. 1935
JOHNSON, THEODORE S., Professor of Industry, North Carolina State College, Raleigh, N. C. 1933
JOHNSON, WILLIAM C., JR., Secretary, Committee on Admissions, Rensselaer Polytechnic Institute, Troy, N. Y. 1935
JOHNSTON, BRUCE, Instructor in Civil Engineering, Columbia University, New York City 1935
JOHNSTON, CLAIR C., Director, Dept. of Civil Engineering, University of Detroit, Detroit, Mich. 1929
JONES, CHARLES B., Instructor in Forging and Heat Treating, Pratt Institute, Brooklyn, N. Y. 1928
JONES, C. R., Dean Emeritus and Professor of Power Engineering, West Virginia University, Morgantown, W. Va. (*Vice President, 1904–5.*) 1895
JONES, E. C., Assistant Professor of Shop Practice, Kansas State College, Manhattan, Kans. 1917
JONES, JAMES B., Associate Professor of Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1927
JONES, LYNN W., Assistant Professor of Physics and Engineering, University of Redlands, Redlands, Calif. 1934
JONES, W. PAUL, Professor of English, Iowa State College, Ames, Iowa. 1930

JONES, WEBSTER N., Director, College of Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1933

JONES, WILLIAM H., Associate Professor of Heat Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1935

JORDAN, HARVEY H., Professor and Head, General Engineering Drawing, and Associate Dean, College of Engineering, University of Illinois, Urbana, Ill. (*Vice President, 1931–32; Member of Council, 1924–7.*) 1915

JORDAN, HENRY G., Professor of Electrical Engineering, Colorado Agricultural College, Fort Collins, Colo. 1926

JORDAN, HERBERT E., Associate Professor of Mathematics, University of Kansas, Lawrence, Kans. 1924

JORGENSEN, ALBERT, Associate in Drawing and Descriptive Geometry, University of Illinois, Urbana, Ill. 1926

JORGENSEN, L. M., Associate Professor of Electrical Engineering, Kansas State College, Manhattan, Kans. 1926

JUDD, HORACE, Professor of Hydraulic Engineering, The Ohio State University, Columbus, O. 1907

JURDAK, MANSUR, Professor of Mathematics, Director of Engineering Classes, American University of Beirut, Beirut, Syria. 1929

JUSTIN, EDWARD M., Assistant Professor of Mathematics, Case School of Applied Science, Cleveland, Ohio 1928

KAHN, LOUIS, Instructor in Electrical Engineering, Rutgers University, New Brunswick, N. J. 1929

KAMMERMAN, J. O., Professor and Head, Dept. of Electrical Engineering, South Dakota State School of Mines, Rapid City, S. D. 1924

KAPP, CECIL A., Director, Coöperative Education, Drexel Institute, Philadelphia, Pa. 1929

KARELITZ, GEORGE B., Associate Professor of Mechanical Engineering, Columbia University, New York, N. Y. 1930

KARTAK, FRANZ A., Dean of Engineering, Marquette University, Milwaukee, Wis. 1922

KAVANAUGH, DENNIS, JR., Associate Professor of Mechanical Engineering, Post Graduate School, U. S. Naval Academy, Annapolis, Md. 1925

KAVANAUGH, W. H., Professor of Experimental Engineering, University of Pennsylvania, Philadelphia, Pa. (*Member of Council, 1919–22.*) 1902

KAYAN, CARL F., Instructor in Mechanical Engineering, Columbia University, New York City 1935

KEATON, L. D., Assistant Professor of Industrial Education, East Texas State Teachers College, Commerce, Texas 1934

KEATOR, FREDERIC W., Assistant Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1929

KEELER, HUGH E., Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1926

KEEVIL, CHARLES S., Professor of Chemical Engineering, Bucknell University, Lewisburg, Pa. 1936

KEGERREIS, ROY, Physician, 546 No. Harvey Ave., Oak Park, Ill. (Life Member.) 1913

KEIM, PAUL F., Consulting Engineer P. O. Box 911, Marysville, Calif. .. 1930

KELLER, ARTHUR R., Dean, College of Applied Science, University of Hawaii, 2456 Oahn Avenue, Honolulu, T. H. 1910

KELLER, GEORGE J., Assistant Professor of Steam Engineering, The State University of Iowa, Iowa City, Ia. 1919

KELLER, JOHN F., Steel Specialist, Purdue University, Lafayette, Ind. .. 1925

KELLER, J. O., Assistant to the President, in charge of Extension, The Pennsylvania State College, State College, Pa. 1916

KELLOGG, JOSEPH M., Professor and Head, Department of Architecture, University of Kansas, Lawrence, Kansas 1935

KELLY, WILLIAM E., Registrar, Armour Institute of Technology, Chicago, Ill. 1935

KELTON, FRANK C., Professor of Civil Engineering, University of Arizona, Tucson, Ariz. 1925

KEMLER, EMORY, Engineer, Gypsy Oil Co., Tulsa, Okla. 1929

KENERSON, W. H., Professor of Mechanical Engineering, Chairman Division of Engineering, Brown University, Providence, R. I. (*Member of Council, 1924–7.*) 1903

KENNARD, HAROLD J., Associate Professor of Graphics, Lafayette College, Easton, Pa. 1930

KENNELLY, ARTHUR E., Professor Emeritus of Electrical Engineering, Harvard University, Cambridge, Mass. 1936

KENNY, FREDERICK J., Professor of Chemistry, Manhattan College, 853 Riverside Drive, New York City 1934

KENRICK, GLEASON W., Professor of Physics, University of Porto Rico, Rio Pedras, P. R. 1935

KEPNER, HAROLD R., Associate Professor of Civil Engineering, Utah State Agricultural College, Logan, Utah 1930

KERCHNER, RUSSELL M., Professor of Electrical Engineering, Kansas State College, Manhattan, Kans. 1923

KEREKES, FRANK, Professor of Structural Engineering, Iowa State College, Ames, Iowa 1927

KERN, EDWARD F., Professor of Nonferrous-metallurgy, Columbia University, New York City 1925

KERSTEN, HAROLD J., Assistant Professor of Mathematics, University of Cincinnati, Cincinnati, Ohio 1927

KESNER, HENRY J., Professor of Civil Engineering, University of Nebraska, Lincoln, Nebr. 1921

KETCHUM, R. B., Dean, School of Mines and Engineering, University of Utah, Salt Lake City, Utah 1928

KEYES, DONALD B., Professor and Head, Division of Chemical Engineering, University of Illinois, Urbana, Ill. 1928

KIEFER, EARL C., Professor of Mathematics, James Millikin University, Decatur, Ill. 1921

KIEFER, PAUL J., Professor of Mechanical Engineering, Post Graduate School, U. S. Naval Academy, Annapolis, Md. 1917

KIELY, EDMOND R., Professor of Engineering, St. Mary's College, Halifax, N. S. 1934

KIERNAN, CHARLES J., Instructor in Civil Engineering, Newark College of Engineering, Newark, N. J. 1931

KILPATRICK, A. VERN, Associate Professor of Mechanical Engineering, Missouri School of Mines, Rolla, Mo. 1929

KIMBALL, ALLEN H., Professor and Head, Department of Architectural Engineering, Iowa State College, Ames, Iowa 1931

KIMBALL, D. S., Dean Emeritus, College of Engineering, Cornell University, Ithaca, N. Y. (*President, 1928–29; Vice President, 1922–23; Member, Board of Investigation and Coördination, 1924–; Member of Council, 1928–.*) **Sixth Recipient Lamme Medal (1933).** 1915

KIMBALL, WM. P., Assistant Professor of Civil Engineering, Thayer School of Civil Engineering, Hanover, N. H. 1933

KIMBARK, EDWARD U., Instructor in Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1936
KING, EVERITT E., Professor of Railway Civil Engineering, University of Illinois, Urbana, Ill. 1908
KING, GEORGE C., Professor of Mechanical Engineering Design, Purdue University, Lafayette, Ind. 1926
KING, H. W., Professor of Hydraulic Engineering, University of Michigan, Ann Arbor, Mich. 1913
KING, JOHN A., Professor of Mechanical Engineering, University of Kansas, Lawrence, Kansas 1935
KING, MORLAND, Professor and Head, Dept. of Electrical Engineering, Lafayette College, Easton, Pa. (*Member of Council, 1932–35.*) ... 1920
KING, ROY S., Head, Department of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. (*Vice President, 1924–5; Member of Council, 1920–5.*) 1904
KINGMAN, EDWARD D., Head, Department of Applied Mechanics, Wentworth Institute, Boston, Mass. 1923
KINNEY, EDWARD D., Head, Department of Chemical Engineering, University of Kansas, Lawrence, Kansas 1934
KINNEY, EDWARD E., Assistant Professor of Electrical Engineering, Michigan State College, East Lansing, Mich. 1925
KINNEY, GILBERT F., Instructor in Chemistry, Pratt Institute, Brooklyn, N. Y. 1935
KINNEY, JOSEPH S., Instructor in Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1936
KINSLOE, CHARLES L., Head, Department of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1926
KINTNER, ROBERT C., Assistant Professor of Chemical Engineering, Bucknell, University, Lewisburg, Pa. 1934
KIRBY, RICHARD S., Chairman, Dept. of Engineering Drawing, Yale University, New Haven, Conn. 1911
KIRCHNER, W. H., Professor and Head, Dept. of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1910
KISSAM, PHILIP, Associate Professor of Civil Engineering, Princeton University, Princeton, N. J. 1934
KISTLER, PAUL N., Associate Professor of Mechanical Engineering, Brown University, Providence, R. I. 1931
KITTREDGE, RAYMOND B., Professor of Transportation Engineering, State University of Iowa, Iowa City, Ia. 1921
KLEIN, A. W., Professor of Mechanical Engineering, Lehigh University, Bethlehem, Pa. 1908
KLEMIN, ALEXANDER, Professor in charge, Daniel Guggenheim School of Aeronautics, New York University, New York City 1926
KLOEFFLER, ROYCE G., Professor and Head, Department of Electrical Engineering, Kansas State College, Manhattan, Kans. 1919
KLUGH, WILLISTON W., Associate Professor of Drawing, Clemson Agricultural College, Clemson College, S. Car. 1929
KNAPP, WILLARD A., Assistant Dean, Secretary, Engineering Experiment Station, Purdue University, Lafayette Ind. 1920
KNIGHT, ABNER R., Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1929
KNIGHT, ARTHUR J., Professor of Civil Engineering, Supt., Buildings and Grounds, Worcester Polytechnic Institute, Worcester, Mass. 1926
KNIGHT, CARL D., Professor of Experimental Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1907

KNIGHT, W. A., Professor of Mechanical Practice, Emeritus, The Ohio State University, Columbus, O. 1907
KNIPMEYER, CLARENCE C., Professor of Electrical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1929
KNIPP, CHARLES T., Professor of Experimental Electricity, University of Illinois, Urbana, Ill. 1921
KNOWLES, ASA S., Assistant Professor of Industrial Engineering, Head of Dept., Northeastern University, Boston, Mass. 1935
KNOWLES, MAHLON G., Instructor in Applied Science, Wentworth Institute, Boston, Mass. 1922
KNOWLES, RICHARD C., Instructor in Aeronautics, Pratt Institute, Brooklyn, N. Y. 1931
KOCH, RUTH L., Cashier, University of Louisville, Louisville, Ky. 1927
KOEHLER, W. A., Professor of Chemistry and Ceramic Engineering, West Virginia University, Morgantown, W. Va. 1936
KOENIG, LLOYD R., Assistant Professor of Mechanical Engineering, Washington University, St. Louis, Mo. 1931
KOENITZER, LESTER H., Instructor in Applied Mechanics, Kansas State College, Manhattan, Kans. 1929
KOEPKE, CHARLES A., Associate Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1929
KOERBER, G. A., Professor of Electrical Engineering, Delaware College, Newark, Del. 1915
KOFFOLT, JOSEPH H., Associate Professor of Chemical Engineering, The Ohio State University, Columbus, Ohio 1933
KOHLER, ARTHUR S., Instructor in Chemistry, Newark College of Engineering, Newark, N. J. 1932
KOLB, ROBERT P., Professor of Aeronautical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925
KOLBE, PARKE R., President, Drexel Institute, Philadelphia, Pa. 1926
KOMMERS, JESSE B., Professor of Mechanics, University of Wisconsin, Madison, Wis. 1923
KOPAS, JOSEPH S., Instructor in Electrical Engineering, Fenn College, Cleveland, Ohio 1934
KOPP, CHARLES F., 6637 Bautry Street, Cincinnati, Ohio 1930
KOTH, ARTHUR W., Instructor in Chemical Engineering, University of North Dakota, Grand Forks, N. D. 1935
KOVARIK, ALOIS F., Professor of Physics, Sheffield Scientific School, Yale University, New Haven, Conn. 1919
KOWALKE, OTTO L., Professor of Chemical Engineering, University of Wisconsin, Madison, Wis. 1918
KOZLOWSKI, EDWARD, Instructor in Civil Engineering, Lewis Institute, Chicago, Ill. 1935
KRATHWOHL, WM. C., Professor and Head, Department of Mathematics, Armour Institute of Technology, Chicago, Ill. 1927
KREFELD, WILLIAM J., Assistant Professor of Civil Engineering, Columbia University, New York City 1929
KRYNINE, D. P., Research Associate in Soil Mechanics, Yale University, New Haven, Conn. 1934
KUHLEN, FREDERICK, Assistant Professor of Mechanical Engineering, College of the City of New York, New York City 1935
KUHLMAN, JOHN H., Associate Professor of Electrical Design, University of Minnesota, Minneapolis, Minn. 1925

KULP, MARK R., Assistant Professor of Agricultural Engineering, Irrigationist, Agricultural Experiment Station, University of Idaho, Moscow, Ida. 1934

KUNKLE, GEORGE M., Assistant Professor of Mechanical Engineering, Bucknell University, Lewisburg, Pa. 1925

KURTZ, E. B., Professor and Head, Department of Electrical Engineering, University of Iowa, Iowa City, Iowa 1921

KURTZ, JOHN W., Head, Pre-Engineering Department, Municipal University of Omaha, Omaha, Nebr. 1934

LADNER, A. COLLINS, Assistant Professor of Mathematics and Engineering Science, Denison University, Granville, Ohio 1934

LAFRENIÈRE, THEO. J., Professor of Sanitary Engineering, École Polytechnique, 59 Notre Dame, East Montreal, Canada 1923

LAMBE, EMERSON P., Instructor in Physical Elements of Engineering, Pratt Institute, Brooklyn, N. Y. 1926

LAMBERT, B. J., Professor and Head, Dept. of Civil Engineering, State University of Iowa, Iowa City, Ia. 1907

LAMBERT, LEROY S., Assistant to the President, Northwestern Bell Telephone Company, 1204 Telephone Building, Omaha, Neb. 1929

LAMBERTINE, JOSEPH A., Assistant Professor of Mechanical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1928

LAMBIE, JOS. S., Operating Manager, Concrete Products Company of America, Diamond Bank Building, Pittsburgh, Pa. 1914

LANDREAU, GEORGES L., Professor of Engineering Drawing, Ecole Polytechnique, Montreal, Canada 1930

LANE, EMORY W., Professor of Hydraulic Engineering, State University of Iowa, Iowa City, Iowa 1935

LANG, FRED C., Professor of Highway Engineering, University of Minnesota, Minneapolis, Minn. 1933

LANGDON, HOWARD H., Professor and Head, Dept. of Mechanical Engineering, Washington State College, Pullman, Wash. 1936

LANGE, PAULUS, Associate Professor of English, Iowa State College, Ames, Iowa 1922

LANGILLE, H. B., Associate Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1915

LANGSDORF, ALEXANDER S., Dean, Schools of Engineering and Architecture, Professor of Applied Mathematics, Washington University, St. Louis, Mo. (*Member of Council, 1913–16.*) 1903

LANIER, A. C., Professor and Chairman, Department of Electrical Engineering, University of Missouri, Columbia, Mo. (*Member of Council, 1927–30.*) 1915

LANING, WILLARD A., Instructor in Electrical Engineering, Gettysburg College, Gettysburg, Pa. 1930

LANSFORD, WALLACE M., Associate in Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1935

LANSIL, CLIFFORD E., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1925

LAPHAM, JOHN R., Dean, Professor of Civil Engineering, George Washington University, Washington, D. C. 1912

LARKIN, F. V., Director of Mechanical and Industrial Engineering, Lehigh University, Bethlehem, Pa. (*Member of Council, 1930–33; Vice President, 1933–34.*) 1912

LARKINS, JAMES T., Assistant Professor of Engineering, Director of Architecture, Pennsylvania State College, State College, Pa. 1930

LARSON, C. WILLIAM, 524 St. Louis Ave., Rockford, Ill. 1929
LARSON, G. L., Chairman, Dept. of Mechanical Engineering, University of Wisconsin, Madison, Wis. 1911
LASSALLE, LEO J., Professor of Engineering Mechanics, Dean, College of Engineering, Louisiana State University, Baton Rouge, La. 1935
LATON, T. J., Assistant Professor of Mechanical Engineering, University of New Hampshire, Durham, N. H. 1923
LAURSON, PHILIP G., Associate Professor of Engineering Mechanics, Yale University, New Haven, Conn. 1920
LAVALLEY, EDWARD C., Instructor in Engineering Drawing, New York University, New York City 1936
LAVINE, IRVIN, Professor of Chemical Engineering, University of North Dakota, Grand Forks, N. D. 1935
LAWALL, CHARLES E., Director, School of Mines and Extension of Industrial Sciences, West Virginia University, Morgantown, W. Va. 1931
LAWRENCE, R. R., Professor of Electrical Machinery, Massachusetts Institute of Technology, Cambridge, Mass. 1907
LAWVER, E. A., Teacher of Engineering Drawing, Tyler Junior College, Tyler, Texas 1936
LEAVITT, ERNEST E., Assistant Professor of Mechanical Engineering, Tufts College, Tufts College, Mass. 1933
LECONTE, J. N., Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1913
LEE, CLAUDIUS, Professor of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1935
LEE, EDWIN A., Professor of Education, Director, Division of Vocational Education, University of California, Berkeley, Calif. 1933
LEE, FRANK H., Instructor in Engineering Drafting, Columbia University, New York City 1927
LEE, MYRON A., Professor of Industrial Engineering, Cornell University, Ithaca, N. Y. 1929
LEET, HORACE W., Professor of Machine Design and Mechanical Drawing, University of Rochester, Rochester, N. Y. 1930
LEFAVOUR, ROLAND W., Assistant Professor of Civil Engineering, Tufts College, Tufts College, Mass. 1921
LEFEBVRE, OLIVIER O., Chief Engineer, Quebec Streams Commission, 804 Transportation Bldg., 132 St. James St., W., Montreal, Canada ... 1919
LEHMANN, EMIL W., Professor and Head, Department of Agricultural Engineering, University of Illinois, Urbana, Ill. 1935
LEHOCZKY, PAUL N., Assistant Professor of Industrial Engineering, Ohio State University, Columbus, Ohio 1930
LEIGHTON, ARTHUR W., Assistant Professor of Graphics, Tufts College, Tufts College, Mass. 1922
LEISTER, JOHN S., Assistant Professor of Civil Engineering, University of Alabama, University, Ala. 1934
LELAND, O. M., Dean, College of Engineering and Architecture, University of Minnesota, Minneapolis, Minn. (*President, 1926–7; Member of Council, 1921–4; 1926–.*) 1908
LENDALL, HARRY N., Professor of Municipal and Sanitary Engineering, Head, Dept. of Civil Engineering, Rutgers University, New Brunswick, N. J. 1912
LEONARD, CARROLL M., Associate Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1930
LEONARD, HEMAN BURR, Professor and Head, Dept. of Mathematics, University of Arizona, Tucson, Ariz. 1919

LEONARD, SAMUEL J., Associate Professor of Civil Engineering, Drexel Institute, Philadelphia, Pa. 1928
LEPAGE, CLIFFORD B., Assistant Secretary, The American Society of Mechanical Engineers, 29 West 39th St., New York City 1908
LESLIE, DANA D., Instructor in Civil Engineering, North Dakota State College, Fargo, N. D. 1936
LESTER, BERNARD, Lecturer, University of Pittsburgh; Assistant Sales Manager, Westinghouse E. & M. Co., East Pittsburgh, Pa. 1936
LESTER, O. C., Professor of Physics, Vice President and Dean of Graduate School, University of Colorado, Boulder, Colo. 1912
LETELLIER, L. S., Professor of Civil Engineering, The Citadel, Charleston, S. C. 1912
LEUTWILER, O. A., Professor and Head, Department of Mechanical Engineering, University of Illinois, Urbana, Ill. (*Member of Council, 1918–21.*) 1906
LEVENS, ALEX S., Assistant Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1932
LEWIS, FRED J., Dean, School of Engineering, Professor of Civil Engineering, Vanderbilt University, Nashville, Tenn. 1926
LEWIS, J. F., Industrial and Building Inspector, 505 Brinton St., Germantown, Philadelphia, Pa. (Life Member.) 1913
LEWIS, RALPH E., Instructor in Mechanical Engineering, Southern Methodist University, Dallas, Texas 1931
LEWIS, ROBERT S., Professor of Mining, University of Utah, Salt Lake City, Utah 1922
LEWIS, WARREN K., Professor of Chemical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1932
LEWISOHN, SAM A., Vice President and Treasurer, Miami Copper Company, 61 Broadway, New York City 1929
LICHTY, LESTER C., Associate Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1930
LICKEY, HARRY F., Assistant Professor of Electrical Engineering, Washington State College, Pullman, Wash. 1936
LIGHT, J. J., Assistant Professor of Mechanical Engineering, Pennsylvania State College, State College, Pa. 1917
LILLY, SCOTT B., Professor of Civil Engineering, Swarthmore College, Swarthmore, Pa. 1913
LINCOLN, P. M., Director, School of Electrical Engineering, Cornell University, Ithaca, N. Y 1911
LIND, SAMUEL C., Dean, Institute of Technology, University of Minnesota, Minneapolis, Minn. 1935
LINDLEY, ROY W., Associate Professor of Practical Mechanics, Purdue University, Lafayette, Ind. 1922
LINDSAY, FRANK B., Dean of Men, Chairman, Division of Engineering and Mathematics, San Bernardino Valley Junior College, San Bernardino, Calif. 1928
LINDSAY, JAMES D., Assistant Professor of Chemical Engineering, University of Idaho, Moscow, Ida. 1936
LITKENHOUS, EDWARD E., Assistant Professor of Chemical Engineering, University of Louisville, Louisville, Ky. 1936
LITTLE, ARLINGTON P., Professor of Electrical Engineering, Colorado School of Mines, Golden, Colo. 1918
LLOYD, HAROLD RHYS, Assistant Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1926

LLOYD, STEWART J., Professor of Chemistry, University of Alabama, University, Ala. 1935
LLOYD, TOM C., Associate Professor of Electrical Engineering, Antioch College, Yellow Springs, Ohio 1929
LOCKE, CHARLES E., Professor of Mining Engineering and Ore Dressing, Massachusetts Institute of Technology, Cambridge, Mass. 1924
LOCKE, WILLIAM W., JR., Instructor in Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934
LOEW, EDGAR A., Dean, College of Engineering, University of Washington, Seattle, Wash. 1936
LOFGREN, KENNETH E., Instructor in Machine Design, Cooper Union, New York City 1936
LOGAN, CHARLES A., Project Manager, Soil Conservation Service, Ottawa, Kansas 1930
LOHR, WM. S., Professor of Civil Engineering, Lafayette College, Easton, Pa. 1927
LOMMEL, GEORGE E., Professor of Topographical Engineering, Purdue University, Lafayette, Ind. 1926
LONG, JAMES D., Assistant Professor of Agricultural Engineering, University of California, Davis, Calif. 1932
LONG, MAURICE B., Assistant Director of Publication, Bell Telephone Laboratories, 463 West Street, New York, N. Y. 1930
LONG, WAYNE E., Associate Professor of Mechanical Engineering, Texas A. & M. College, College Station, Texas 1935
LORAH, JAMES R., Associate Professor of Chemical Engineering, University of Missouri, Columbia, Mo. 1928
LORY, CHARLES A., President, State Agricultural College of Colorado, Fort Collins, Colo. 1908
LOUGHLIN, RAYMOND P., Instructor in Drafting, College of the City of New York, New York City 1935
LOVELL, ALFRED H., Assistant Dean and Secretary, College of Engineering, Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1920
LOVELL, C. L., Assistant Professor of Chemical Engineering, Purdue University, Lafayette, Ind. 1936
LOVETT, I. H., Professor of Electrical Engineering, University of Missouri, Rolla, Mo. 1921
LOWE, THOMAS M., Associate Professor of Civil Engineering, University of Florida, Gainesville, Fla. 1928
LUCARINI, GENO B., Assistant Professor of Mechanical Engineering, University of Vermont, Burlington, Vt. 1929
LUCE, ALEXANDER W., Assistant Professor of Machine Design, Lehigh University, Bethlehem, Pa. 1932
LUCKE, CHARLES E., Stevens Professor of Mechanical Engineering, Columbia University, New York, N. Y. 1906
LUDDEN, DWIGHT J., Instructor in Drafting, Community High School, Granite City, Ill. 1933
LUDY, L. V., Professor of Experimental Engineering, Purdue University, Lafayette, Ind. 1902
LUEBS, AUGUST A., Associate Professor of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1921
LUETH, IRVING B., Instructor in Electrical Engineering, Pratt Institute, Brooklyn, N. Y. 1931
LUKENS, HIRAM S., Director, Department of Chemistry and Chemical Engineering, University of Pennsylvania, Philadelphia, Pa. 1935

LURIE, ARNOLD N., Head, Drawing Department, Tilden Technical High School, Chicago, Ill. 1933

LUTHER, H. B., Professor of Civil Engineering, University of Cincinnati, Cincinnati, O. 1914

LYNCH, WILLIAM A., Associate Professor of Physics, New York University, New York City 1935

LYON, ALPHEUS C., Associate Professor of Civil Engineering, University of Maine, Orono, Maine 1935

LYSE, INGE, Research Associate Professor of Engineering Materials, Lehigh University, Bethlehem, Pa. 1934

LYTLE, CHAS. W., Director of Industrial Coördination, New York University, New York City 1922

MACALPINE, DAVID M., Tutor in Civil Engineering, College of the City of New York, New York City 1936

MACCULLOUGH, GLEASON H., Professor of Engineering Mechanics, Worcester Polytechnic Institute, Worcester, Mass. 1922

MACDONALD, S. L., Head of the Department of Mathematics, Colorado State Agricultural College, Ft. Collins, Colo. 1914

MACK, ALBERT J., Professor of Mechanical Engineering, Kansas State College, Manhattan, Kans. 1919

MACKAY, SCOTT, Professor of Ferrous Metallurgy, Rensselaer Polytechnic Institute, Troy, N. Y. 1936

MACKENZIE, C. J., Dean of Engineering, University of Saskatchewan, Saskatoon, Sask., Canada 1915

MACLEAN, JOHN A., Instructor in Aeronautical Engineering, University of Notre Dame, Notre Dame, Ind. 1934

MACLIN, EDWARD S., President, New River State College, Montgomery, W. Va. 1922

MACNAUGHTON, EDGAR, Professor of Mechanical Engineering, Tufts College, Tufts College, Mass. 1916

MAGNUSSON, C. EDWARD, Professor of Electrical Engineering, Director, Engineering Experiment Station, University of Washington, Seattle, Wash. (*Member of Council, 1911–4; 1922–5; Vice President, 1927–8.*) 1907

MAGOUN, F. ALEXANDER, Associate Professor of Humanics, Massachusetts Institute of Technology, Cambridge, Mass. 1930

MAILHIOT ADHÉMAR, Dean of Engineering, Ecole Polytechnique, Montreal, Canada 1935

MAIN, C. T., President, Chas. T. Main, Inc., 201 Devonshire St., Boston, Mass. 1911

MAINARDI, POMPEY, Assistant Instructor in Mathematics, Newark College of Engineering, Newark, N. J. 1935

MALCOLM, W. L., Professor of Municipal Engineering, Queen's University, Kingston, Canada 1934

MALEEV, VLADIMIR L., Research Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1930

MALLORY, FRANCIS, Professor of Physics, Virginia Military Institute, Lexington, Va. 1912

MANN, CHARLES A., Chief of Division and Professor of Chemical Engineering, University of Minnesota, Minneapolis, Minn. 1917

MANN, C. R., Director, American Council on Education, 744 Jackson Place, Washington, D. C. (*Member of Council, 1918–21.*) 1914

MANN, CLAIR V., Professor of Engineering Drawing, University of Missouri, Rolla, Mo. (*Member of Council, 1925–8.*) 1924

MANN, EDWIN W., Instructor in Chemistry, Rose Polytechnic Institute, Terre Haute, Ind. 1934
MANNEY, CHARLES J., Instructor in Mechanical Engineering, Tulane University, New Orleans, La. 1936
MANTELL, CHARLES L., Consulting Engineer, Pratt Institute, Brooklyn, N. Y. 1931
MAO, T. E., Director, Chien Tang River Bridge Engineering Office, Bakow, Hangchow, China 1931
MARCELLUS, JONTA B., Engineer Appraiser, Federal Land Bank, Wichita, Kansas 1924
MARCH, HERMAN W., Professor of Mathematics, University of Wisconsin, Madison, Wis. 1926
MARCHANT, GUY B., Assistant Professor of Electrical Engineering, Evansville College, Evansville, Ind. 1927
MARIN, JOSEPH, Assistant Professor of Engineering Materials, Rutgers University, New Brunswick, N. J. 1931
MARKER, J. R., Chief Engineer, Ohio Paving Brick Mfgrs. Association, 510 Hartman Bldg., Columbus, O. 1913
MARKLE, E. W., Professor of Electrical Engineering, A. & M. College of Texas, College Station, Tex. 1923
MARKS, LIONEL S., Professor of Mechanical Engineering, Harvard University, Cambridge, Mass. (*Vice President, 1912–3.*) 1909
MARQUIS, F. W., Professor and Chairman, Dept. of Mechanical Engineering, The Ohio State University, Columbus, Ohio. (*Member of Council, 1936–39.*) 1910
MARSHALL, WM., Professor and Head, Dept. of Mathematics, Purdue University, Lafayette, Ind. 1923
MARSTON, ANSON, Dean of Engineering and Director of the Engineering Experiment Station, Iowa State College, Ames, Ia. (*President, 1914–5; Treasurer, 1906–7; Member of Council, 1914–.*) 1894
MARTENIS, JOHN V., Associate Professor of Machine Design, University of Minnesota, Minneapolis, Minn. 1908
MARTEN, BRUCE W., Instructor in Engineering, Los Angeles Junior College, 10409 Bloomfield, No. Hollywood, Calif. 1933
MARTIN, JOHN R., Associate Professor of Electrical Engineering, Case School of Applied Science, Cleveland, Ohio 1933
MARTIN, W. H., Professor of Heat Engineering, Oregon Agricultural College, Corvallis, Ore. 1913
MARX, C. D., Professor Emeritus of Civil Engineering, Stanford University, Stanford University, Calif. (*Vice President, 1899–00; Member of Council, 1893–6.*) 1893
MASON, H. LEA, Taylor Instrument Companies, Rochester, N. Y. 1925
MASON, HOWARD W., Professor and Head, Department of Experimental Engineering, Georgia School of Technology, Atlanta, Ga. 1927
MASON, JESSE W., Assistant Professor of Chemical Engineering, University of Florida, Gainesville, Fla. 1935
MASSON, HENRY J., Professor of Chemical Engineering, New York University, New York City 1935
MATHEWS, RALPH T., Instructor in Mechanical Engineering, Duke University, Durham, N. Car. 1930
MATHEWSON, CHAMPION H., Professor of Metallurgy, Yale University, New Haven, Conn. 1921
MATHEWSON, EDWARD P., Professor of Metallurgical Engineering, University of Arizona, Tucson, Ariz. 1932
MATHEWSON, JOHN H. 1935

MATLOCK, JOSEPH R., Assistant Professor of Civil Engineering, University of Oklahoma, Norman, Okla. 1930
MATTHES, GEORGE F., Assistant Professor of Electrical Engineering, Louisiana State University, Baton Rouge, La. 1935
MATZKE, ARTHUR E., Research Assistant in Civil Engineering, Columbia University, New York City 1936
MAURER, EDWARD R., Professor of Mechanics, (Emeritus) University of Wisconsin, Madison, Wis. (*Vice President, 1918–9; Member of Council, 1909–12.*) **Seventh Recipient Lamme Medal (1934).** 1897
MAVIS, FREDERIC T., Professor and Acting Head, Dept. of Mechanics and Hydraulics, University of Iowa, Iowa City, Iowa 1929
MAXFIELD, HAROLD A., Assistant Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925
MAXWELL, FRED R., JR., Professor of Electrical Engineering, University of Alabama, University, Ala. 1934
MAXWELL, MAXWELL C., General Superintendent, Yale and Towne Manufacturing Company, Stamford, Conn. 1934
MAYER, ERNEST J., Professor of Industrial Education, New Mexico Normal University, Las Vegas, N. M. 1928
MAYROSE, HERMAN E., Professor of Engineering Mechanics, University of Detroit, Detroit, Mich. 1926
MCADAMS, WILLIAM H., Professor of Chemical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1932
MCCABE, FRANCIS T., Master, Rindge Technical School, Cambridge, Mass. 1921
MCCAIN, DEWEY M., Professor of Civil Engineering, Mississippi State College, State College, Miss. 1933
MCCANDLISS, L. C., Professor and Head, Dept. of Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1914
MCCANN, WM. R., Engineer, The Solvay Process Co., Hopewell, Va. 1912
MCCASKEY, A. E., Assistant Professor of Applied Mathematics, Marshall College, Huntington, W. Va. 1936
MCCAUGHEY, W. J., Professor of Mineralogy, The Ohio State University, Columbus, Ohio 1923
MCCLAIN, FRED H., Associate Professor of Electrical Engineering, Iowa State College, Ames, Ia. 1921
MCCLELLAND, E. H., Technology Librarian, Carnegie Library of Pittsburgh, Pittsburgh, Pa. 1912
MCCORMACK, HARRY, Professor and Director, Department of Chemical Engineering, Armour Institute of Technology, Chicago, Ill. 1935
MCCOMBS, GLENN C., Instructor in Engineering Drawing and Descriptive Geometry, Carnegie Institute of Technology, Pittsburgh, Pa. ... 1934
MCCORMICK, ROBERT L., Professor and Head, Civil and Architectural Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1929
MCCRUMM, JOHN D., Instructor in Electrical Engineering, Swarthmore College, Swarthmore, Pa. 1936
MCCUAIG, DONALD H., Assistant Professor of Mechanical Engineering, University of Alabama, University, Ala. 1934
MCCUEN, THERON L., Teacher of Engineering, Kern County Junior College, Bakersfield, Calif. 1935
MCCULLOUGH, ERWIN W., 3924 No. New Jersey Street, Indianapolis, Ind. 1931
MCCULLOUGH, F. M., Professor and Head, Dept. of Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1910

McCully, Harry M., Professor and Head, Dept. of Drawing, Carnegie Institute of Technology, Pittsburgh, Pa. 1926
McCurdy, Henry B., Assistant Manager, College Dept. Macmillan Company, 60 5th Avenue, New York City 1936
McDaniel, J. E., Professor and Director of Coöperative Courses, Georgia School of Technology, Atlanta, Ga. (*Member of Council, 1930–33.*) 1926
McDonald, Philip B., Associate Professor of English, New York University, University Heights, New York, N. Y. 1917
McGivern, James G., Instructor in Mechanical Engineering, Washington State College, Pullman, Wash. 1936
McGuire, Waldemar S., Assistant Professor of Chemical Engineering, Northeastern University, Boston, Mass. 1935
McIntyre, Lewis W., Consulting Engineer, 6630 Woodwell St.; Lecturer, University of Pittsburgh, Pittsburgh, Pa. 1919
McKee, Edd R., Professor and Head, Department of Electrical Engineering, University of New Hampshire, Durham, N. H. 1934
McKee, Ralph H., Professor of Chemical Engineering, Columbia University, New York, N. Y. 1919
McKenry, Nell, Assistant Secretary, Society for the Promotion of Engineering Education, University of Pittsburgh, Pittsburgh, Pa. *Assistant Secretary, 1918–* 1923
McKergow, C. M., Professor of Mechanical Engineering, McGill University, Montreal, Canada. (*Member of Council, 1927–30.*) 1913
McLain, Stuart, Instructor in Chemical Engineering, University of Detroit, Detroit, Mich. 1936
McLaurin, Banks, Assistant Professor of Civil Engineering, University of Texas, Austin, Texas 1927
McMaster, Allen S., Instructor in Engineering Mathematics, University of Colorado, Boulder, Colo. 1931
McMillan, Fred O., Research Professor of Electrical Engineering, Oregon State College, Corvallis, Ore. 1932
McMurtray, H. D., Professor of Physics, North Texas Agricultural College, Arlington, Texas 1925
McNair, Arthur J., Instructor in Civil Engineering, University of Colorado, Boulder, Colo. 1935
McNeely, John K., 218 No. St. Andrews Place, Los Angeles, Calif. 1926
McNeill, Walter H., Associate Professor of Drawing, University of Texas, Austin, Texas 1935
McNown, William C., Professor and Head, Department of Civil Engineering, University of Kansas, Lawrence, Kansas 1935
Mead, D. W., Professor of Hydraulic and Sanitary Engineering, University of Wisconsin, Madison, Wis. 1908
Meadowcroft, Allan J., Instructor in Engineering, Canal Zone Junior College, Balboa, Canal Zone 1933
Means, Lester H., Personnel Department, General Electric Co., Schenectady, N. Y. 1928
Meeker, W. H., Professor Emeritus, Iowa State College, Ames, Ia. 1903
Mehrhof, Floyd E., Assistant Professor of Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1923
Meigs, Howard H., Instructor in Drawing, University of Alabama, University, Ala. 1934
Meikle, G. Stanley, Director, Research Relations with Industry, Purdue University, Lafayette, Ind. 1930
Mello, Raul de Farias, Assistant Professor of Heat Engineering, Polytechnic College, Federal Technic University, Praia de Icarahy 97, Nichtberoy, Rio de Janeiro, Brazil 1936

MELVIN, HAROLD W., Professor of English, Northeastern University, Boston, Mass. 1932
MEMORY, NICHOL H., Director of Admissions, Stevens Institute of Technology, Hoboken, N. J. 1936
MENEUZ, EDWARD A., Instructor in Civil Engineering, University of Toledo, Toledo, Ohio 1936
MERRIAM, KENNETH G., Assistant Professor of Aeromechanics, Worcester Polytechnic Institute, Worcester, Mass. (*Life Member.*) ... 1925
MERRICK, CHARLES M., Assistant Professor of Mechanical Engineering, Lafayette College, Easton, Pa. 1929
MERRILL, GEORGE A., Director, California School of Mechanic Arts, Lux Technical Institute, Wilmerding School of Industrial Arts, San Francisco, Calif. 1931
MERRITT, HAROLD W., Assistant Professor of Physics, Cooper Union, New York City 1927
MESERVE, GEORGE H., JR., Assistant Professor of Drawing, Northeastern University, Boston, Mass. 1929
MESERVE, WILBUR E., Instructor in Electrical Engineering, Cornell University, Ithaca, N. Y. 1924
METZENHEIM, HENRY H., Assistant to the President, Assistant Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1926
MIDDLEMISS, ROSS R., Assistant Professor of Mathematics, Washington University, St. Louis, Mo. 1930
MILLAR, A. V., Assistant Dean, College of Engineering, Professor of Drawing and Descriptive Geometry, University of Wisconson, Madison, Wis. 1914
MILLER, ALFRED L., Associate Professor of Civil Engineering, University of Washington, Seattle, Wash. 1927
MILLER, F. CLIFFORD, Assistant Professor of Engineering Drawing, Iowa State College, Ames, Iowa 1934
MILLER, FORREST E., Assistant Professor of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1926
MILLER, GEORGE B., President, Cogswell Polytechnical College, 3000 Folsom St., San Francisco, Calif. 1930
MILLER, HARRY, Bailor Mfg. Co., Atchison, Kansas 1934
MILLER, H. W., Professor of Mechanism and Engineering Drawing, University of Michigan, Ann Arbor, Mich. 1922
MILLER, HARRY P., Instructor in Electrical Engineering, Pratt Institute, Brooklyn, N. Y. 1926
MILLER, JAMES S., Associate Professor of Electrical Engineering, University of Virginia, University, Va. 1921
MILLER, JOHN B., Instructor in Electrical Engineering, Bucknell University, Lewisburg, Pa. 608 N. Main St., Coudersport, Pa. 1930
MILLER, JOHN M., Instructor in Engineering Drawing, Rice Institute, Houston, Texas 1930
MILLER, WILLIAM J., Professor and Head, Dept. of Electrical Engineering, University of Alabama, University, Ala. 1923
MILLER, WILLIAM T., Associate Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1930
MILLIGAN, WILLIAM E., Assistant Professor of Metallurgy, Yale University, New Haven, Conn. 1933
MILLINGTON, HOWARD G., Assistant Professor of Mathematics, University of Vermont, Burlington, Vt. 1929
MILLS, G. H., Instructor in Electrical Engineering, Case School of Applied Science, Cleveland, Ohio 1926

MILLS, JOHN, Director of Publication, Bell Telephone Laboratories, Inc., 463 West St., New York City 1921
MILTON, HUGH M., Dean of Engineering, New Mexico State College, State College, N. M. 1935
MINARIK, R. G., Instructor in Mechanical Engineering, University of California, Berkeley, Calif. 1932
MING, FREDERICK W., Assistant Professor of Mechanical Engineering, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1918
MINSHALL, ROBERT E., Associate Professor of Structural Engineering, The Pennsylvania State College, State College, Pa. 1921
MIRABELLI, EUGENE, Assistant Professor of Structural Design, Massachusetts Institute of Technology, Cambridge, Mass. 1935
MIRGAIN, F. C., Instructor in Civil Engineering, Rutgers University, New Brunswick, N. J. 1935
MITCHELL, ALVA, Professor and Head, Dept. of Drawing, A. and M. College of Texas, College Station, Texas 1926
MITCHELL, C. H., Dean, Faculty of Applied Science and Engineering, University of Toronto, Toronto, Ont. (*Member of Council, 1925–8.*) 1925
MITCHELL, DONALD H., Instructor in Graphics and Mechanical Engineering, Tufts College, Tufts College, Mass. 1933
MITCHELL, GROVER I., Professor of Mechanical Engineering, Grove City College, Grove City, Pa. 1918
MITCHELL, LOUIS, Dean and Professor of Civil Engineering, Syracuse University, Syracuse, N. Y. 1913
MITCHELL, ULYSSES G., Professor and Chairman, Department of Mathematics, University of Kansas, Lawrence, Kansas 1935
MOCK, CLIFTON O., Instructor in Engineering Drawing, University of Kentucky, Lexington, Ky. 1929
MOCK, HARRY L., Assistant Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1932
MOCKMORE, CHARLES A., Associate Professor of Civil Engineering, Oregon State College, Corvallis, Ore. 1927
MOENCH, HERMAN A., Instructor in Electrical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1934
MOFFAT, GEORGE N., Assistant Professor of Mechanical Engineering, The Ohio State University, Columbus, Ohio 1925
MONTILLON, GEORGE H., Professor of Chemical Engineering, University of Minnesota, Minneapolis, Minn. 1925
MOODY, ARTHUR M. G., Instructor in Mechanical Engineering, University of Delaware, Newark, Del. 1936
MOODY, LEWIS F., Professor of Hydraulic Engineering, Princeton University, Princeton, N. J. 1912
MOORE, ARTHUR D., Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1926
MOORE, EARL R., Instructor in Mechanical Engineering, Connecticut State College, Storrs, Conn. 1930
MOORE, EMMETT B., Professor of Civil Engineering, State College of Washington, Pullman, Wash. 1936
MOORE, H. F., Research Professor of Engineering Materials, University of Illinois, Urbana, Ill. 1905
MOORE, H. W., Assistant Professor of Industrial Education, University of Alabama, University, Ala. 1935
MOORMAN, ROBERT B. B., Assistant Professor of Civil Engineering, University of Missouri, Columbia, Mo. 1933

MORE, CHAS. C., Professor of Structural Engineering, University of Washington, Seattle, Wash. (*Member of Council, 1919–22.*) 1901
MOREHOUSE, J. STANLEY, Professor of Mechanical Engineering, Villanova College, Villanova, Pa. 1935
MOREHOUSE, THEODORE C., Manager, College Dept., Macmillan Co., 60 5th Ave., New York City 1936
MORELAND, EDWARD L., Head, Department of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1934
MOREY, CHARLES W., President, Chicago Technical College, 118 E. 26th St., Chicago, Ill. 1925
MORGAN, CHARLES L., Associate Professor of Architecture, Kansas State College, Manhattan, Kansas 1934
MORGAN, JEROME J., Associate Professor of Chemical Engineering, Columbia University, New York City 1925
MORGAN, JESSE R., Dean of the Faculty, Professor of Languages, Colorado School of Mines, Golden, Colo. 1927
MORGAN, THEODORE H., Professor and Head, Dept. of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. (*Member of Council, 1935–38.*) 1927
MORLEY, RAYMOND K., Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1922
MORRIS, CLYDE T., Professor of Civil Engineering, The Ohio State University, Columbus, O. 1907
MORRIS, SAMUEL B., Dean, Professor of Civil Engineering, Stanford University, Stanford University, Calif. 1935
MORRIS, WILLIS D., Assistant Professor of Electrical Engineering, Louisiana State University, Baton Rouge, La. 1936
MORRISON, GILBERT, Instructor in Civil Engineering, Cooper Union, New York City 1932
MORRISON, PETER, Instructor in Industrial Engineering, The Ohio State University, Columbus, Ohio 1932
MORRISON, ROGER L., Professor of Highway Engineering and Highway Transport, University of Michigan, Ann Arbor, Mich. 1925
MORSE, FREDERICK T., Assistant Professor of Mechanical Engineering, University of Virginia, University, Va. 1927
MORSE, JAMES L., Chief Engineer, E. C. Horne Machinery Co., 1263 Ogden St., Denver, Colo. 1910
MORSE, REED F., Instructor in Civil Engineering, Kansas State College, Manhattan, Kansas 1929
MORTON, ROSCOE W., Professor of Mechanical Engineering, Colorado School of Mines, Golden, Colo. (*Member of Council, 1936–39.*) ... 1929
MOSER, CHAS., Professor of Civil Engineering, Stanford University, Stanford University, Calif. 1918
MOSER, KENNETH J., Instructor in Mechanical Engineering, Stevens Institute of Technology, Hoboken, N. J. 1936
MOSS, SANFORD A., Research Engineer, Thomson Laboratory, General Electric Co., West Lynn, Mass. 1911
MOTA, CANDELARIO C., Associate Professor and Head, Dept. of Civil Engineering, University of Porto Rico, Mayaguez, P. R. 1925
MOTT, WILLIAM E., Director Emeritus, Carnegie Institute of Technology, 315 Wood St., Burlington, N. J. (*Member of Council, 1917–20.*) .. 1907
MOWBRAY, WILLIAM J., Instructor in Electrical Engineering and Engineering Drawing, Rhode Island State College, Kingston, R. I. 1935
MOYER, JAMES A., Director, Division of University Extension, Massachusetts Department of Education, Boston, Mass. 1904

MOYER, RALPH A., Associate Professor of Civil Engineering, Iowa State College, Ames, Iowa 1929
MUELLER, G. V., Assistant Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1926
MULLIGAN, JAMES E., Instructor in Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1929
MULLOWNEY, P. E., Instructor in Aeronautical Engineering, North Carolina State College, Raleigh, N. C. 1935
MUNRO, GEORGE W., Professor of Thermodynamics, Purdue University, Lafayette, Ind. 1915
MUNRO, MELVILLE S., Assistant Professor of Electrical Engineering, Tufts College, Tufts College, Mass. 1914
MUNRO, RONALD J. 1928
MURDOUGH, J. H., Professor and Head, Dept. of Civil Engineering, Texas Technological College, Lubbock, Texas 1926
MURPHY, GLENN, Assistant Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1929
MURPHY, LINDON J., Municipal Engineer, Engineering Extension Service, Iowa State College, Ames, Iowa 1930
MURRAY, WILLIAM A., Professor and Head, Dept. of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1935
MUSE, LEO J., Instructor in Civil Engineering, Louisiana State University, Baton Rouge, La. 1935
MYERS, HOWARD D., Assistant Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1922
MYLREA, THOMAS D., Professor and Head, Division of Civil Engineering, University of Delaware, Newark, Del. 1935
NAETER, ALBRECHT, Professor and Head, Department of Electrical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1924
NARMORE, PHIL B., Assistant Professor of Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1934
NASH, C. A., Associate Professor of Electrical Engineering, Armour Institute of Technology, Chicago, Ill. 1913
NASH, PHILLIP C., President, University of Toledo, Toledo, Ohio 1921
NEEDY, JOHN A., Dean of Engineering, Ohio Northern University, Ada, Ohio 1919
NEFF, THOMAS W., Instructor in Machine Shop, Louisiana State University, Baton Rouge, La. 1935
NEITZERT, CARL, Instructor in Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1931
NELSON, DELMAR W., Assistant Professor of Steam and Gas Engineering, University of Wisconsin, Madison, Wis. 1929
NELSON, J. R., Professor of English, University of Michigan, Ann Arbor, Mich. (*Member of Council, 1918–21.*) 1914
NELSON, W. K., Associate Professor of Engineering Mathematics, University of Colorado, Boulder, Colo. 1923
NELSON, WILLIAM P., Director, College Relations, New England T. & T. Co., 50 Oliver Street, Boston, Mass. 1931
NESBITT, RICHARD E., Instructor in Foundry Practice and Mechanical Technology, Pratt Institute, Brooklyn, N. Y. 1930
NESBITT, RUSSELL B., Assistant Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1925
NEUS, ENGELBERT, Professor of Drafting, College of the City of New York, New York City 1934

NEWELL, HOBART H., Assistant Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925
NEWING, RALPH L., Manager, Education Department, International Textbook Co., Scranton, Pa. 1934
NEWMAN, ALBERT B., Professor of Chemical Engineering, Cooper Union, New York City 1929
NEWMAN, C. M., Professor of English, Virginia Polytechnic Institute, Blacksburg, Va. 1917
NEWTON, ROGER H., T.V.A., Knoxville, Tenn. 1931
NEYHART, AMOS E., Assistant Professor of Industrial Engineering, Pennsylvania State College, State College, Pa. 1933
NICHOLS, BEN H., Assistant Professor of Electrical Engineering, Oregon State College, Corvallis, Ore. 1930
NICHOLS, CLYDE R., Head, Engineering Dept., Arkansas Polytechnic Institute, Russellville, Ark. 1936
NICHOLS, JOSEPH C., Dean, Fenn College, 2200 Prospect Avenue, Cleveland, Ohio 1929
NICHOLS, MAURICE E., Dean of Engineering, Fenn College, Cleveland, Ohio 1930
NIGHTINGALE, WINTHROP E., Director of Coöperative Work, Northeastern University, Boston, Mass. 1925
NIMS, ALBERT A., Professor of Electrical Engineering, College of Engineering, Newark, N. J. 1928
NINDE, GEORGE F., Instructor in Engineering Drawing, Harvard Engineering School, Cambridge, Mass. 1928
NOLLAU, LOUIS E., Professor and Head, Department of Drawing, University of Kentucky, Lexington, Ky. 1928
NORDENHOLT, GEORGE F., Associate Editor, *Product Engineering*, McGraw-Hill Publishing Co., 10th Avenue at 36th Street, New York, N. Y. .. 1931
NORMAN, CARL A., Professor of Machine Design, The Ohio State University, Columbus, O. 1918
NORMAN, ROY A., Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1930
NORRIS, EARLE B., Dean of Engineering, Virginia Polytechnic Institute, Blacksburg, Va. (*Member of Council, 1924–7.*) 1907
NORRIS, FERRIS W., Associate Professor of Electrical Engineering, University of Nebraska, Lincoln, Nebr. 1925
NORRIS, H. H., Supervisor, Personnel and Special Instruction, Boston Elevated Railway, 16 Sheffield West, Winchester, Mass. (*Secretary, 1909–14; Vice President, 1914–5.*) 1900
NORTHRUP, RALPH T., Head, Dept. of Engineering Drawing, Wayne University, Detroit, Mich. 1934
NORTON, ARTHUR E., Professor of Applied Mechanics, Harvard University, Cambridge, Mass. (*Member of Council, 1931–4.*) 1910
NORTON, CHARLES L., Head, Department of Physics, Massachusetts Institute of Technology, Cambridge, Mass. 1908
NORTON, PAUL T., JR., Professor of Industrial Engineering, Virginia Polytechnic Institute, Blacksburg, Va. (*Member of Council, 1934–7.*) 1926
NUDD, WILLARD E., Assistant Professor of Engineering Drawing, Case School of Applied Science, Cleveland, O. 1923
NIELSEN, WILLIAM B., Assistant Professor of Electrical Engineering, University of New Hampshire, Durham, N. H. 1936
NYLAND, WAINO, Instructor in English, University of Colorado, Boulder, Colo. 1936

NYSWANDER, R. E., Professor of Physics and Associate Dean, University of Denver, Denver, Colo. 1912
OAKEY, JOHN A., Instructor in Civil Engineering, Columbia University, New York City 1936
O'BANION, ALBERT L. 1928
O'BANNON, LESTER S., Professor of Heat Engineering, Head, Dept. of Mechanical Engineering, University of Kentucky, Lexington, Ky. ... 1929
O'BRIEN, A. V., Superintendent, Manufacturers Laboratory, State University of Iowa, Iowa City, Iowa 1923
O'BRIEN, EUGENE W., Editor and Managing Director, Southern Power Journal, Atlanta, Ga. 1935
OCKERBLAD, ANDREW M., Associate Professor of Mechanics, University of Kansas, Lawrence, Kansas 1935
O'CONNELL, DANIEL J., Professor of Civil Engineering, Manhattan College, New York, N. Y. 1931
O'CONNOR, JOHNSON, Director, Human Engineering Laboratory, Stevens Institute of Technology, Hoboken, N. J. 1931
O'DONNELL, R. O., Professor of Hydraulics and Sanitary Engineering, The Pennsylvania State College, State College, Pa. 1934
O'DONNELL, WILLIAM J., Instructor in Civil Engineering, Manhattan College, New York City 1936
OEHRLI, JOHN W., Liberty, Tioga Co., Pa. 1931
OESTERLE, JOSEPH F., Assistant Professor of Metallurgy, University of Wisconsin, Madison, Wis. 1935
OGBURN, S. CICERO, JR., 815 Boulevard, Westfield, N. J. (*Member of Council, 1935–8.*) 1928
OGLESBY, EARNEST J., Professor of Engineering Mathematics, University of Virginia, University, Va. 1931
OHLE, ERNEST L., Professor of Mechanical Engineering, Washington University, St. Louis, Mo. 1905
OLIN, HUBERT L., Professor of Chemical Engineering, State University of Iowa, Iowa City, Iowa 1936
OLIVER, FRANK J., Industrial Coördinator, University of Detroit, Detroit, Mich. 1933
OLIVER, WILLIAM A., Associate in Civil Engineering, University of Illinois Urbana, Ill. 1928
OLMSTED, CHARLES T., Assistant Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1929
OLSEN, GERNER A., Instructor in Civil Engineering, Norwich University, Northfield, Vt. 1936
OLSEN, JOHN C., Professor and Head, Dept. of Chemical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1930
OLSEN, JOHN C. 1932
OLSON, CLAIR C., Instructor in English, Armour Institute of Technology, Chicago, Ill. 1935
OLSON, OSCAR A., Acting Head, Dept. of Engineering Drawing, Iowa State College, Ames, Ia. 1915
ORTH, H. D., Associate Professor of Drawing and Descriptive Geometry, University of Wisconsin, Madison, Wis. 1910
OSBORN, FRANCIS C., Chairman of Engineering Curriculum, Arizona State Teachers College, Flagstaff, Ariz. 1934
OSBORNE, HAROLD S., Transmission Engineer, American Tel. & Tel. Co., 195 Broadway, New York City 1935
OSBORNE, L. A., President, Westinghouse Electric International Co., 30 Rockefeller Plaza, New York, N. Y (Stockbridge, Mass.) 1911

OSBURN, ORREN E., Assistant Professor of Electrical Engineering, Washington State College, Pullman, Wash. 1932
O'SHAUGHNESSY, LOUIS, Professor of Applied Mechanics, Virginia Polytechnic Institute, Blacksburg, Va. 1912
OTHUS, JAMES C., Assistant Professor of Mechanical Engineering, Oregon State College, Corvallis, Ore. 1928
OTT, PERCY W., Professor and Chairman, Dept. of Mechanics, The Ohio State University, Columbus, Ohio 1925
OTTER, JOHN V., Acting State Director, F. P. W. A., 1819 No. 11th St., Boise, Idaho 1929
OWENS, FREDERICK W., Professor and Head, Dept. of Mathematics, The Pennsylvania State College, State College, Pa. 1926
OWENS, THURSTON D., Assistant Professor of Electrical Engineering, Case School of Applied Science, Cleveland, Ohio 1934
PADDOCK, RUSSELL G., Professor of Mechanical Engineering, University of Arkansas, Fayetteville, Ark. 1931
PAFFENBARGER, RALPH S., Associate Professor of Engineering Drawing, The Ohio State University, Columbus, Ohio 1932
PAINE, ELLERY B., Professor and Head, Dept. of Electrical Engineering, University of Illinois, Urbana, Ill. 1911
PAJOT, CLAYTON J., Instructor in Mechanics, University of Detroit, Detroit, Mich. 1932
PALMER, DELOS M., Dean of Engineering, University of Toledo, Toledo, Ohio 1933
PALMER, HERALD K., Instructor in Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1930
PALSGROVE, GRANT K., Professor of Hydraulic Engineering, Secretary to Faculty, Rensselaer Polytechnic Institute, Troy, N. Y. 1918
PARK, C. F., Professor Emeritus, Director of Lowell Institute School, Massachusetts Institute of Technology, Cambridge, Mass. 1903
PARK, C. W., Professor of English, College of Engineering and Commerce, University of Cincinnati, Cincinnati, O. (*Member of Council, 1932–35.*) 1915
PARK, JOHN C., Associate Professor of Civil Engineering, University of Arizona, Tucson, Ariz. 1931
PARKER, ERI B., Associate Professor of Mechanical Engineering, State College of Washington, Pullman, Wash. 1926
PARKER, J. C., Vice President Consolidated Edison Co. of New York, 4 Irving Place, New York City 1916
PARKER, WALTER H., Professor of Mining, University of Minnesota, Minneapolis, Minn. 1925
PARKS, R. B., Assistant Professor of English, Lewis Institute, Chicago, Ill. 1934
PARRE, EDWIN M., Instructor in Mechanical Engineering, Lewis Institute, Chicago, Ill. 1935
PARROTT, ALICE A., Head, Department of English, Tri-State College, Angola, Ind. 1932
PASLAY, LEROY C., Assistant Professor of Electrical Engineering, Kansas State College, Manhattan, Kansas 1932
PATTEN, W. E., 1313 Shepherd St., So. Boston, Va. 1915
PATTERSON, L. L., Dean of Engineering, Professor of Electrical Engineering, Mississippi State College, State College, Miss. 1915
PATTISON, FLOYD, Professor of Mechanical Engineering, Kansas State College, Manhattan, Kansas 1934

PAUL, C. E., Professor of Mechanics, Armour Institute of Technology, Chicago, Ill. 1907

PAULSEN, FRIDTJOF, Instructor in Mathematics and Engineering, San Mateo Junior College, San Mateo, Calif. 1935

PAUSTIAN, RAYMOND G., Instructor in Civil Engineering, Iowa State College, Ames, Iowa 1930

PAVIAN, HENRY C., Assistant Professor of Aeronautical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1935

PAWLOWSKI, FELIX W., Guggenheim Professor of Aeronautics, University of Michigan, Ann Arbor, Mich. 1933

PAXTON, CHARLES H., Associate in Mechanic Arts, University of California at Los Angeles, Calif. 1934

PAYROW, HARRY G., Assistant Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1930

PEABODY, DEAN, Associate Professor of Structural Design, Massachusetts Institute of Technology, Cambridge, Mass. 1936

PEARL, WILLIAM A., Associate Professor of Mechanical Engineering, Armour Institute of Technology, Chicago, Ill. 1935

PECK, JOHN S., Assistant Professor of Civil Engineering, College of City of New York, New York, N. Y. 1931

PEEBLES, JAMES C., Professor of Experimental Engineering, Armour Institute of Technology, Chicago, Ill. 1927

PEET, J. C., Professor of Electrical Engineering, College of Engineering, Newark, N. J. 1923

PEGRAM, GEORGE B., Professor of Physics, Dean of Graduate School, Columbia University, New York, N. Y. (*President, 1925–6; Vice President, 1924–5; Member of Council, 1924–.*) 1918

PEGUES, BOYKIN W., Head, Dept. of Civil Engineering, Louisiana State University, Baton Rouge, La. 1935

PENCE, W. D., Consulting Engineer, Room 1947, 120 South La Salle Street, Chicago, Ill. 1895

PENDER, HAROLD, Dean, Moore School of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. (*Member of Council, 1924–7.*) 1909

PENN, JOHN C., Professor and Director of Civil Engineering, Armour Institute of Technology, Chicago, Ill. 1915

PEREZ, LAWRENCE, Instructor in Civil Engineering, Cooper Union, New York City 1933

PERKINS, DONALD L., Head, Dept. of Mechanical Engineering, Wayne University, Detroit, Mich. 1930

PERKINS, HAROLD C., Assistant Professor of Mechanics, Cornell University, Ithaca, N. Y. 1934

PERRY, F. GARDINER, Director of Research, Babson Statistical Organization, 119 Brook Street, Wellesley Hills, Mass. 1924

PERRY, JOHN E., Assistant Professor of Railroad Engineering, Cornell University, Ithaca, N. Y. 1922

PERRY, LYNN, Assistant Professor of Civil Engineering, Lafayette College, Easton, Pa. 1923

PERRY, ROBERT V., Professor of Machine Design, Armour Institute of Technology, Chicago, Ill. 1926

PERSON, H. T., Professor of Civil Engineering, University of Wyoming, Laramie, Wyo. 1932

PESTERFIELD, C. H., Acting Head, Dept. of Mechanical Engineering, University of North Dakota, Grand Forks, N. D. 1935

PETERSON, ANDREW I., Faculty Lecturer and Assistant Supervisor of Property, New York University, New York City 1933
PETERSON, ERNEST F., 2016 31st Avenue So., Minneapolis, Minn. 1936
PETERSON, F. G., Instructor in Civil Engineering, Duluth Junior College, Duluth, Minn. 1929
PETTEE, C. H., Dean of Faculty, University of New Hampshire, Durham, N. H. 1898
PETTY, BENJAMIN H., Professor of Highway Engineering, Purdue University, Lafayette, Ind. 1925
PEURIFOY, ROBERT L., Professor of Civil Engineering, Texas College of Arts and Industries, Kingsville, Texas 1931
PFEIF, G. H., Supervisor of Personnel, General Electric Co., Schenectady, N. Y. 1918
PHELEY, DONAL B., Instructor in Engineering, Los Angeles Junior College, Los Angeles, Calif. 1933
PHELPS, CHARLES W., Instructor in Engineering, Connecticut State College, Storrs, Conn. 1936
PHELPS, GUY M., Associate Professor of Descriptive Geometry and Drawing, Rensselaer Polytechnic Institute, Troy, N. Y. 1925
PHELPS, HOWARD E., Professor of Highway Engineering, State College of Washington, Pullman, Wash. 1924
PHELPS, R. THAYER, Assistant Professor of Chemistry, Colorado School of Mines, Golden, Colo. 1934
PHILBRICK, HERBERT S., Professor of Mechanical Engineering, Northwestern University, Evanston, Ill. 1913
PHILLIPS, ERNEST C., Professor of Shop Production, University of Missouri, Columbia, Mo. 1935
PHILLIPS, HENRY B., Professor of Mathematics, Massachusetts Institute of Technology, Cambridge, Mass. 1935
PHILLIPS, JOHN B., Lecturer in Chemical Engineering, McGill University, 4345 Harvard Avenue, Montreal, Canada 1931
PHILLIPS, MARK C., Associate Professor of Mechanical Engineering, Oregon State Agricultural College, Corvallis, Ore. 1929
PICKELS, GEORGE W., Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1932
PICKETT, GERALD, Assistant Professor of Applied Mechanics, Kansas State College, Manhattan, Kansas 1929
PIERCE, CLARENCE A., Professor of Theoretical Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925
PILLET, F. F., Professor of Civil Engineering, Louisiana State University, Baton Rouge, La. 1935
PIPER, FRED F., Professor of Physics, Clarkson College of Technology, Potsdam, N. Y. 1915
PLANK, WILLIAM B., Head, Dept. of Mining Engineering and Metallurgy, Lafayette College, Easton, Pa. 1921
PLANT, L. C., Professor and Head of the Department of Mathematics, Michigan State College, East Lansing, Mich. 1913
PLETTA, DAN H., Assistant Professor of Applied Mechanics, Virginia Polytechnic Institute, Blacksburg, Va. 1932
PLUMMER, FREDERICK B., Professor of Petroleum Engineering, University of Texas, Austin, Texas 1935
PLUMMER, FRED L., Associate Professor of Structural Engineering, Case School of Applied Science, Cleveland, Ohio. (*Member of Council, 1935–8.*) 1930

POLK, ORVAL H., Assistant Professor of Electrical Engineering, University of Arizona, Tucson, Ariz. 1933
POOLE, FRED L., Associate Professor of Electrical Engineering, Colorado State Agricultural College, Fort Collins, Colo. 1929
POORMAN, A. P., Professor of Applied Mechanics, Purdue University, Lafayette, Ind. (*Member of Council, 1932–35.*) 1907
PORSCH, JOHN H., Assistant Professor of Engineering Drawing and Descriptive Geometry, Purdue University, Lafayette, Ind. 1929
PORTER, DAVID B., Associate Professor of Industrial Engineering, New York University, New York City 1923
PORTER, FRANCIS M., Assistant Professor of General Engineering, University of Illinois, Urbana, Ill. 1912
PORTER, J. F., President, Kansas City Power & Light Co., P. O. Box 679, Kansas City, Mo. 1912
PORTER, R. A., Professor of Physics, Syracuse University, Syracuse, N. Y. 1908
PORTER, R. CLAY, Assistant Professor of Heat Power Engineering, University of Kentucky, Lexington, Ky. 1935
PORTER, ROLAND G., Associate Professor of Electrical Engineering, Northeastern University, Boston, Mass. 1926
POSEY, CHESLEY J., Assistant Professor of Mechanics and Hydraulics, State University of Iowa, Iowa City, Iowa 1931
POTTER, A. A., Dean, Schools of Engineering, Direction Engineering Experiment Station, Purdue University, Lafayette, Ind. (*President, 1924–5; Vice President, 1919–20; Member of Council, 1916–19; 1924–.*) 1908
POTTER, JAMES G., Instructor in Physics, Armour Institute of Technology, Chicago, Ill. 1935
POTTER, JAMES L., Instructor in Electrical Engineering, State University of Iowa, Iowa City, Iowa 1936
POTTER, ORRIN W., Assistant Professor of Engineering Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. .. 1925
POTTS, CLYDE, Civil and Sanitary Engineer, 30 Church St., New York City 1922
POUND, JOSEPH H., Professor of Mechanical Engineering, Rice Institute, Houston, Tex. 1916
POWELL, ALBERT P., Assistant Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1926
POWELL, RALPH W., Associate Professor of Mechanics, The Ohio State University, Columbus, Ohio 1922
PRAGEMAN, IRVING H., Assistant Professor of Mechanical Engineering, University of Maine, Orono, Maine 1923
PRATT, CHARLES, Secretary, Board of Trustees, Pratt Institute, Brooklyn; Glen Cove, L. I., N. Y. 1929
PRATT, GROVER M., Assistant Professor of Architectural Engineering, Iowa State College, Ames, Iowa 1935
PRENTICE, DONALD B., President, Rose Polytechnic Institute, Terre Haute, Ind. (*Member of Council, 1927–30.*) 1912
PRENTICE, THOMAS H., Assistant Professor of Civil Engineering, College of the City of New York, New York City 1936
PRIAR, VASILY D., Instructor in Mechanics and Mathematics, Fenn College, Cleveland, Ohio 1936
PRICE, HAROLD W., Professor of Electrical Engineering, University of Toronto, Toronto, Ont., Canada 1924
PRICE, JOHN R., Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1926

PRICE, LEONARD C., Research Associate Professor of Mechanical Engineering, University of Arkansas, Fayetteville, Ark. 1931
PRIESTER, GEORGE C., Professor of Materials of Engineering, University of Minnesota, Minneapolis, Minn. 1920
PRIOR, JOHN A., Assistant Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1923
PRIOR, JOHN C., Professor of Sanitary Engineering, The Ohio State University, Columbus, Ohio 1926
PROTHEROE, THOMAS G., Manager, Employment Service, Cleveland, Engineering Society, 2479 Queenston Road, Cleveland Heights, Ohio 1936
PUBLOW, HENRY E., Professor of Chemical Engineering, Michigan State College, East Lansing, Mich. 1936
PUCHSTEIN, ALBERT F., Chief Engineer, Robbins & Myers Co., Springfield, Ohio 1928
PUFFER, LOUIS B., Professor of Civil Engineering, University of Vermont, Burlington, Vt. 1922
PULLEN, M. W., Associate in Electrical Engineering, Johns Hopkins University, Baltimore, Md. 1909
PULVER, HARRY E., Professor of Civil and Structural Engineering, University of Wisconsin, Madison, Wis. 1929
PUMPHREY, FRED H., Professor and Head, Dept. of Electrical Engineering, Rutgers University, New Brunswick, N. J. 1928
PURCELL, CLARENCE G., Petroleum Engineer, Standard Oil Co. (Ind.), Casper, Wyo. 1931
PURDIE, K. S., Associate Professor of Mathematics, Virginia Military Institute, Lexington, Va. 1927
PURYEAR, CHARLES, Dean Emeritus, Texas A. and M. College, College Station, Texas 1901
PUTNAM, RUSSELL C., Associate Professor of Electrical Engineering, Case School of Applied Science, Cleveland, Ohio 1927
QUAID, LLOYD J., Instructor in Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1931
QUIER, KENNETH E., Instructor in Mechanical Technology, Pratt Institute, Brooklyn, N. Y. 1929
QUINLAN, ROBERT E., Electrical Engineer, Waltham Watch Co., Waltham, Mass. 1931
RABER, B. F., Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1915
RADER, LLOYD F., Assistant Professor of Civil Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1925
RAGATZ, ROLAND A., Assistant Professor of Chemical Engineering, University of Wisconsin, Madison, Wis. 1927
RAHM, LOUIS F., Assistant Professor of Mechanical Engineering, Princeton University, Princeton, N. J. 1935
RAMSAY, JOSEPH W., Associate Professor of Electrical Engineering, University of Texas, Austin, Texas 1931
RANDALL, JOHN A., Director, Division of Student Aid, N. Y. A., 744 Jackson Place, Washington, D. C. 1911
RANDOLPH, EDGAR E., Professor and Head, Dept. of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1932
RAPPEL, U. J., Professor of Electrical Engineering, University of Dayton, Dayton, O. 1919
RAPPORT, ADOLPH H., Instructor in Electrical Engineering, College of the City of New York, New York City 1936

RASCHE, WILLIAM H., Professor of Mechanism, Virginia Polytechnic Institute, Blacksburg, Va. 1931
RATH, EDWIN R., Industrial Engineer, University of New Hampshire, Durham, N. H. 1936
RATHBUN, JOHN C., Associate Professor of Civil Engineering, College of the City of New York, N. Y. 1925
RAUB, LEO G., Professor of Physics, New River State School, Montgomery, W. Va. 1926
RAUTENSTRAUCH, WALTER, Professor of Industrial Engineering, Columbia University, New York, N. Y. 1931
RAW, RUTH, Assistant Professor of English, University of Akron, Akron, Ohio 1935
RAYMOND, F. N., Professor of English, University of Kansas, Lawrence, Kans. 1910
RAYMOND, HOWARD M., President Emeritus, Armour Institute of Technology, Grass Lake, Mich. 1903
RAYNER, WM. H., Assistant Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1913
READ, THOMAS T., Vinton Professor of Mining Engineering, Columbia University, New York City 1933
REAGAN, LEWIS M., Instructor in Mathematics, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1933
REBER, LOUIS E., Villa Alwyne, 97 Avenue Des Aresses de Cimiez, Nice France. (*Member of Council, 1901–7.*) 1893
REED, FREDERICK J., Instructor in Mechanical Engineering, Duke University, Box 263, Durham, N. C. 1936
REED, HENRY R., Associate Professor of Electrical Engineering, Michigan College of M. & T., Houghton, Mich. 1935
REED, JOHN C., Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1929
REED, K. W., Consulting Engineer, 4614 Prospect Ave., Cleveland, Ohio. 1915
REED, PERCY L., Professor of Civil Engineering, University of Florida, Gainesville, Fla. 1914
REEN, CALVIN G., Assistant Professor of Civil Engineering, Gettysburg College, Gettysburg, Pa. 1924
REESE, RAYMOND C., Special Instructor in Structural Engineering, University of Toledo; Secretary and Chief Engineer, The Hausman Steel Co., Toledo, Ohio 1933
REICH, HERBERT J., Assistant Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1934
REINSCH, BERNHARD P., Professor and Head, Department of Mathematics, Florida Southern College, Lakeland, Fla. 1931
REMICK, B. L., Professor of Mathematics, Kansas State College, Manhattan, Kans. 1915
REMMERS, H. H., Professor of Education and Psychology; Director, Education Reference, Purdue University, Lafayette, Ind. 1936
REPSCHA, ALBERT A., Assistant Professor of Mechanical Engineering, Drexel Institute, Philadelphia, Pa. 1933
RETTGER, ERNEST W., Professor of Applied Mechanics, Cornell University, Ithaca, N. Y. 1927
REULING, WALTER E., Assistant Professor of Mechanical Engineering, Michigan State College, East Lansing, Mich. 1929
REW, IRWIN, Trustee of Northwestern University, 217 Dempster St., Evanston, Ill. 1913

REYNOLDS, EDWARD E., Instructor in Electrical Engineering, Purdue University, Lafayette, Ind. 1931
REYNOLDS, JAMES A., Assistant Professor of Electrical Engineering, Tufts College, Tufts College, Mass. 1922
REYNOLDS, JOSEPH B., Professor of Mathematics and Theoretical Mechanics, Lehigh University, Bethlehem, Pa. 1920
REYNOLDS, KENNETH C., Assistant Professor of Hydraulics, Massachusetts Institute of Technology, Cambridge, Mass. 1934
RHOADS, ROBERT L., 3318 No. 15th St., Philadelphia, Pa. 1925
RHODES, LELAND S., Associate Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1925
RHODES, SAM R., Professor and Head, Division of Electrical Engineering, Clemson Agricultural College, Clemson College, S. C. 1927
RHODES, WALTER K., Professor of Electrical Engineering, Bucknell University, Lewisburg, Pa. 1925
RICE, HAROLD F., Associate Professor of Electrical Engineering, University of North Dakota, Grand Forks, N. D. 1935
RICE, HARRIS, Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1919
RICE, PAUL P., Instructor in Civil Engineering, Lafayette College, Easton, Pa. 1932
RICE, PHILIP X., Associate Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1931
RICE, ROBERT B., Associate Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1931
RICH, KENNETH W., Head of Shop Department, Bakersfield Junior College, Bakersfield, Calif. 1933
RICH, R. E., Assistant Head, Dept. of Chemical Engineering, University of Notre Dame, Notre Dame, Ind. 1936
RICHARDS, CHARLES RUSS, President Emeritus, Lehigh University; 1725 Summit Avenue, Minneapolis, Minn. (*Vice President, 1914–5; Member of Council, 1910–3.*) 1895
RICHARDS, HENRY E., Associate Professor of Electrical Engineering, Northeastern University, Boston, Mass. 1935
RICHARDSON, DONALD E., Associate Professor of Electrical Measurements, Armour Institute of Technology, Chicago, Ill. 1929
RICHEY, JOHN J., Professor of Civil Engineering, A. & M. College of Texas, College Station, Tex. (*Member of Council, 1926–9.*) 1910
RICHMOND, ADDISON, E., Instructor in Civil Engineering, Howard University, Washington, D. C. 1931
RICHMOND, ALLEN P., Assistant to Secretary, Am. Soc. C. E., 33 West 39th St., New York City 1927
RICHMOND, RUSSELL F., Assistant Testing Engineer, University of Nebraska, Lincoln, Nebr. 1926
RICKER, CLAIRE W., Professor of Electrical Engineering, Tulane University, New Orleans, La. 1921
RICHTER, A. W., President, Price Mfg. Co., Yakima, Wash. 1894
RICKLEY, OSCAR D., Assistant Professor of Industrial Engineering, Ohio State University, Columbus, Ohio 1929
RIDD, STANLEY J., Assistant to General Manager, American Creosoting Company, Louisville, Ky. 1928
RIETZ, HENRY LEWIS, Professor and Head of Department of Mathematics, The State University of Iowa, Iowa City, La. 1919
RIGGS, NORMAN C., Professor of Applied Mechanics, Carnegie Institute of Technology, Pittsburgh, Pa. (*Member of Council, 1929–32.*) 1907

RISING, JAMES S., Instructor in Engineering Drawing, Rensselaer Polytechnic Institute, Troy, N. Y. 1936
RISING, JUSTUS, Professor of Practical Mechanics, Purdue University, Lafayette, Ind. 1926
RISTEEN, HORACE W., Assistant Professor of Mechanical Engineering, Michigan College of M. & T., Houghton, Mich. 1935
RITTENHOUSE, L. H., Professor of Electrical Engineering, in charge of Engineering, Haverford College, Haverford, Pa. 1906
ROARK, RAYMOND J., Professor of Mechanics, University of Wisconsin, Madison, Wis. 1919
ROBB, JAMES M., Head, Dept. of Mathematics and Physics, Taft Union High School and Junior College, Taft, Calif. 1933
ROBBINS, ARTHUR G., Professor of Topographical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1894
ROBERT, JAMES M., Professor of Mechanical Engineering, Tulane University, New Orleans, La. 1922
ROBERT, JULES H., Professor of Applied Mechanics, Kansas State College, Manhattan, Kans. 1926
ROBERT, CHARLES P., Assistant Professor of Mechanical Engineering, The Ohio State University, Columbus, Ohio 1926
ROBERTS, EMERSON B., Educational Dept., Westinghouse E. & M. Co., East Pittsburgh, Pa. 1919
ROBERTS, JEAN M., Associate Professor of Electrical Engineering, University of Louisville, Louisville, Ky. 1930
ROBERTS, MILNOR, Dean, College of Mines, University of Washington, Seattle, Wash. 1910
ROBERTSON, BURTON J., Associate Professor of Internal Combustion Engines, University of Minnesota, Minneapolis, Minn. 1922
ROBERTSON, BURTON L., Assistant Professor of Electrical Engineering, University of California, Berkeley, Calif. 1930
ROBINSON, LESLIE L., 199—15 Avenue, Columbus, Ohio 1931
ROBINSON, MAX B., Director of Coördination, Fenn College, Cleveland, Ohio 1915
ROCKWELL, EDWARD H., Simon Cameron Long Professor of Civil Engineering and Director of Department, Lafayette College, Easton, Pa. (*Member of Council, 1919–22.*) 1907
RODE, NORMAN F., Professor of Electrical Engineering, Texas A. & M. College, College Station, Texas 1936
RODHOUSE, T. J., Professor of Hydraulic Engineering, University of Missouri, Columbia, Mo. 1904
RODMAN, WALTER S., Professor of Electrical Engineering, Dean, University of Virginia, University, Va. (*Vice President, 1926–7; Member of Council, 1919–22.*) 1915
ROE, HARRY B., Professor of Agricultural Engineering, in charge of Reclamation Activities, University of Minnesota, University Farm, St. Paul, Minn. 1925
ROE, JOSEPH W., Professor of Industrial Engineering, New York University, New York City 1908
ROEHRIG, GEORGE F., Assistant Professor of Civil Engineering, Lafayette College, Easton, Pa. 1926
ROEMMELE, HERBERT F., Instructor in Mechanical Engineering, Cooper Union, New York City 1927
ROGEL, ALBERT C., 68 Washington Square, New York City 1936
ROGERS, ALLEN, Head, Dept. of Chemical Engineering, Pratt Institute, Brooklyn, N. Y 1926

ROGERS, CHARLES E., Professor of Civil Engineering, Trinity College, Hartford, Conn. 1917

ROGERS, FRED A., Dean of Engineering and Professor of Electrical Engineering, Lewis Institute, Chicago, Ill. 1935

ROGERS, FRED S., Professor of Machine Design, Cornell University, Ithaca, N. Y. 1936

ROGERS, H. S., President, Brooklyn Polytechnic Institute, Brooklyn, N. Y. (*Vice President, 1932–33; Member of Council, 1928–31.*) 1922

ROLLINS, EDWIN B., Professor of Electrical Engineering, Tufts College, Tufts College, Mass. 1912

ROOP, FRANK S., Instructor in Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1936

ROOT, RALPH E., Professor of Mathematics and Mechanics, Postgraduate School, U. S. Naval Academy, Annapolis, Md. 1914

ROSE, FRANK W., Instructor in Surveying, Taft Union High School and Junior College, Taft, Calif. 1933

ROSE, FRANKLIN O., Assistant Professor of General Engineering, University of Southern California, Los Angeles, Calif. 1928

ROSEBRUGH, T. R., Professor of Electrical Engineering, University of Toronto, Toronto, Ontario, Canada 1896

ROSS, DAVID E., Chairman, Board of Trustees, Purdue University, Ross Building, Lafayette, Ind. 1931

ROSS, JOHN A., Dean of Administration, Clarkson College of Technology, Potsdam, N. Y. 1926

ROSSELL, HENRY E., Professor of Naval Construction, Massachusetts Institute of Technology, Cambridge, Mass. 1929

ROTH, CHARLES O., JR., Instructor in Civil Engineering, Cooper Union, New York City 1932

ROUDEBUSH, R. E., Associate Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1932

ROUNTREE, HARRY C., Instructor in Engineering Extension, The Pennsylvania State College, Erie, Pa. 1933

ROWE, CHARLES E., Professor of Drawing, University of Texas, Austin, Texas 1935

ROWELL, L. D., Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1910

ROWLANDS, THOMAS M., Assistant Professor of General Engineering, University of Washington, Seattle, Wash. 1935

ROWLEY, F. B., Professor of Mechanical Engineering; Director, Experimental Engineering Laboratories, University of Minnesota, Minneapolis, Minn. 1910

ROYS, FRANCIS W., Professor and Head, Dept. of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925

RUBENKOENIG, HARRY, Professor of Railway Mechanical Engineering, Purdue University, Lafayette, Ind. 1920

RUBEY, HARRY, Chairman, Civil Engineering Dept., University of Missouri, Columbia, Mo. (*Member of Council, 1932–35.*) 1917

RUGG, W. S., Vice President in charge of Engineering, Westinghouse E. and M. Co., 123 University Place, Pittsburgh, Pa. 1926

RUSH, HARRY S., Professor of Electrical Engineering, North Dakota Agricultural College, Fargo, N. D. 1919

RUSHTON, J. H., Assistant Professor of Chemical Engineering, University of Michigan, Ann Arbor, Mich. 1935

RUSS, JOHN M., Associate Professor of Engineering Drawing, State University of Iowa, Iowa City, Iowa 1924

RUSSELL, CHESTER, Assistant Professor of Electrical Engineering, University of New Mexico, Albuquerque, N. M. 1930

RUSSELL, FRANK A., Professor of Civil Engineering, University of Kansas Lawrence, Kans. 1922

RUSSELL, WALTER B., Director, Franklin Union, Boston, Mass. (*Member of Council, 1907–10.*) 1903

RUTH, BURRELL, F., Instructor in Chemical Engineering, University of Minnesota, Minneapolis, Minn. 1936

RYAN, DAVID G., Assistant Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1936

RYAN, JAMES J., Assistant Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1931

RYAN, WILLIAM T., Professor of Electric Power Engineering, University of Minnesota, Minneapolis, Minn. (*Member of Council, 1934–37.*) 1911

RYON, LEWIS B., JR., Professor of Civil Engineering, Rice Institute, Houston, Texas 1925

SARBAGH, ELIAS M., Assistant Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1930

SACKETT, R. L., Dean, School of Engineering, Director, Engineering Experiment Station and of Engineering Extension, Pennsylvania State College, State College, Pa. (*Member of Council 1897–00; 1927–; President, 1927–8.*) 1923

SADLER, HERBERT C., Dean, College of Engineering and Architecture, University of Michigan, Ann Arbor, Mich. 1907

SAHAG, LEON M., Associate Professor of Machine Design, Alabama Polytechnic Institute, Auburn, Ala. 1927

SAGEN, GEORGE O., Physics Instructor, Bakersfield Junior College, Bakersfield, Calif. 1934

SAILER, LESTER R., Instructor in Electrical Engineering, Columbia University, New York, N. Y. 1931

SALATHE, ALBERT, Professor and Head, Dept. of Chemical Engineering, Syracuse University, Syracuse, N. Y. 1929

SALMA, EMANUEL A., Instructor in Mechanical Engineering, Cooper Union, New York, N. Y. 1930

SALTZER, BERTRAM H., Assistant Professor of Mechanical Engineering, Gettysburg College, Gettysburg, Pa. 1936

SALZER, GEORGE W., Professor of Descriptive Geometry and Engineering Drawing, Colorado School of Mines, Golden, Colo. 1936

SANDERS, WILLIAM B., Associate Professor of Applied Mechanics, Purdue University, Lafayette, Ind. 1922

SANTO, J. H., Dean, Ely Junior College, Ely, Minn. 1926

SARASON, SAMUEL D., Professor of Civil Engineering, L. C. Smith College of Applied Science, Syracuse University, N. Y. 1918

SASHOFF, STEPHAN P., Assistant Professor of Electrical Engineering, University of Florida, Gainesville, Fla. 1934

SATTERFIELD, HOWARD E., Associate Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1932

SAUERS, JOHN A., Assistant Professor of Mechanical Engineering Design, Purdue University, Lafayette, Ind. 1921

SAVANT, D. P., Professor of Electrical Engineering, Dean of Engineering, Georgia School of Technology, Atlanta, Ga. 1917

SAVILLE, THORNDIKE, Professor of Hydraulic and Sanitary Engineering, Dean, College of Engineering, New York University, New York City 1915

SAWDON, WILL M., Professor of Experimental Engineering, Cornell University, Ithaca, N. Y. 1933

SAWYER, RALPH A., Instructor in Drawing, University of Maine, Orono, Maine 1931
SAWYER, WILLIAM L., Instructor in Civil Engineering, University of Florida, Gainesville, Fla. 1935
SAXTON, REN G., Professor and Head, Dept. of Civil Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1925
SAYRE, MORTIMER F., Associate Professor of Applied Mechanics, Union College, Schenectady, N. Y. 1917
SCAMMAN, WILLIAM F., Assistant Professor of English, University of Maine, Orono, Me. 1927
SCHAD, BERNARD T., Dean, College of Engineering, University of Dayton, Dayton, O. 1923
SCHEALER, SAMUEL R., Sanatoga, Pa. 1911
SCHERGER, GEORGE L., Professor of History and Political Science, Armour Institute of Technology, Chicago, Ill. 1927
SCHILLING, E. W., Associate Professor of Electrical Engineering, Michigan College of M. & T., Houghton, Mich. 1935
SCHMIDT, EDWARD C., Professor and Head, Department of Railway Engineering, University of Illinois, Urbana, Ill. 1907
SCHMIDT, HARRY P., Instructor in Physical Elements of Engineering, Pratt Institute, Brooklyn, N. Y. 1930
SCHMITZ, RICHARD R., Associate Professor of Industrial Education, University of Alabama, University, Ala. 1936
SCHNEIDER, HERMAN, Dean, University of Cincinnati, Cincinnati, O. (*Member of Council, 1908–11.*) **Ninth Recipient, Lamme Medal (1936).** 1903
SCHODER, ERNEST W., Professor of Experimental Hydraulics, Cornell University, Ithaca, N. Y. 1934
SCHOENBORN, E. M., Instructor in Chemistry, University of Delaware, Newark, Del. 1935
SCHOLER, CHARLES H., Professor of Applied Mechanics, Kansas State College, Manhattan, Kans. 1925
SCHOMMER, JOHN T., Associate Professor of Industrial Chemistry, Armour Institute of Technology, Chicago, Ill. 1928
SCHONE, FRANK P., Associate Professor of Descriptive Geometry and Drawing, State University of Iowa, Iowa City, Iowa 1924
SCHRADER, HERMAN J., Assistant Professor of Railway Mechanical Engineering, University of Illinois, Urbana, Ill. 1925
SCHROEDER, WILLIAM, Instructor in Mechanical Engineering, University of Idaho, Moscow, Idaho 1929
SCHUCK, ROBERT F., Assistant Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1925
SCHULDT, LESTER L., Instructor in English, University of Idaho, Moscow, Ida. 1936
SCHUMANN, CHARLES H., JR., Associate Professor of Drawing, Columbia University, New York City 1925
SCHWANTES, ARTHUR J., Associate Professor of Agricultural Engineering, University of Minnesota, St. Paul, Minn. 1926
SCHWARTZ, FRANK L., Instructor in Physical Elements of Engineering, Pratt Institute, Brooklyn, N. Y. 1930
SCHWARZE, C. T., Professor of Civil Engineering, New York University, University Heights, New York, N. Y. 1912
SCHWEIZER, PAUL E., Assistant Professor of Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1926

SCIPIO, L. A., Dean and Professor of Mechanical Engineering, Robert College, Constantinople, Turkey 1910

SCOFIELD, HERBERT H., Professor of Testing Materials, Cornell University, Ithaca, N. Y. 1922

SCORAH, R. L., Associate Professor of Mechanical Engineering, University of Missouri, Columbia, Mo. 1935

SCOTT, CHARLES F., Emeritus, Professor of Electrical Engineering, Yale University, New Haven, Conn. (*President, 1921–2, 1922–3; Member of Council, 1907–10; 1917–20; 1921–; chairman, Board of Investigation and Coördination, 1922–33.*) **Third Recipient, Lamme Medal (1930).** 1904

SCOTT, LUTHER C., Associate Professor of Industrial Engineering and Geology, Toledo University, Toledo, O. 1919

SCRIMSHAW, STEWART, Professor of Industrial Relations, Marquette University, Milwaukee, Wis. 1925

SEABURY, GEORGE T., Secretary, American Society of Civil Engineers, 33 West 39th Street, New York City 1926

SEAR, ARTHUR W., Assistant Professor of Electrical Engineering, Armour Institute of Technology, Chicago, Ill. 1936

SEARLES, CHARLES L., Director of Employee Development, Western Electric Company, Kearny, N. J. 1930

SEATON, R. A., Dean, Division of Engineering, Director, Engineering Experiment Station, Kansas State College, Manhattan, Kans. (*President, 1932–33; Vice President, 1930–31; Member of Council, 1926–9; 1930–.*) 1912

SEAVER, HENRY L., Professor of History, Massachusetts Institute of Technology, Cambridge, Mass. 1908

SECHRIST, GILBERT H., Chairman, Electrical Engineering Department, University of Wyoming, Laramie, Wyo. 1927

SEEGRIST, WALTER H., Assistant Professor of Mechanical Engineering, Armour Institute of Technology, Chicago, Ill. 1934

SEELEY, LAUREN E., Assistant Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1935

SEELEY, WALTER J., Professor of Electrical Engineering, Duke University, Durham, N. C. 1927

SEELY, F. B., Professor and Head, Dept. of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1913

SEIDL, JULIUS C. G., Head, Dept. of Industrial Engineering, Manhattan College, New York City 1935

SELKINGHAUS, W. E., Instructor in Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1935

SELLERS, GABE A., Professor of Metallurgy and Metallography, Kansas State College, Manhattan, Kans. 1926

SELVIDGE, ROBERT W., Chairman, Department Mechanical Engineering, University of Missouri, Columbus, Mo. 1922

SERVISS, FREDERICK L., Professor of Geology, Purdue University, Lafayette, Ind. 1929

SETCHELL, JOHN E., Assistant Professor of Mechanical Engineering, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1927

SETTE, FRANCIS J., Blacksburg, Va. 1925

SEVERNS, WILLIAM H., Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1934

SEVERINGHAUS, WILLARD L., Associate Professor of Physics, Columbia University, New York City 1927

SEWARD, H. L., Robert Higgin Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1910
SEXTON, F. H., President, Nova Scotia Technical College, Halifax, Nova Scotia 1908
SEYFERT, SEYFERT S., Professor and Head, Dept. of Electrical Engineering, Lehigh University, Bethlehem, Pa. 1908
SHAFFER, HAROLD A., Assistant Professor of Electrical Engineering and Drawing, Bucknell University, Lewisburg, Pa. 1927
SHANK, JACOB RALPH, Professor of Civil Engineering, Research Professor, Engineering Experiment Station, The Ohio State University, Columbus, O. 1919
SHARP, H. OAKLEY, Assistant Professor of Geodesy and Railroad Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1935
SHATTUCK, HAROLD B., Professor of Railroad Engineering, Pennsylvania State College, State College, Pa. 1906
SHAW, EDWIN A., Head, Department of Education, Tufts College, Tufts College, Mass. 1921
SHAW, H. B., Professor of Industrial Engineering, North Carolina State College, Raleigh, N. C. 1907
SHEDD, PAUL C., Assistant Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1935
SHEDD, THOMAS C., Professor of Structural Engineering, University of Illinois, Urbana, Ill. 1925
SHEIRY, EDWARD S., Professor and Head, Dept. of Civil Engineering, Robert College, Constantinople, Turkey 1928
SHENK, D. H., Associate Professor of Mechanical Engineering, Clemson Agricultural College, Clemson College, S. C. 1928
SHEPARD, G. H., Professor of Industrial Engineering and Management, Purdue University, Lafayette, Ind. 1934
SHEPPARD, H. S., Commercial Engineer, American Tel. & Tel. Co., 195 Broadway, New York, N. Y. 1914
SHERLOCK, ROBERT H., Associate Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1925
SHERMAN, GEORGE W., JR., Associate Professor of Physics, Purdue University, Lafayette, Ind. 1929
SHILTS, WALTER L., Assistant Dean, Professor of Civil Engineering, University of Notre Dame, Notre Dame, Ind. 1936
SHOOP, C. F., Professor of Steam Engineering, University of Minnesota, Minneapolis, Minn. 1906
SHOREY, LAWRENCE F., Assistant Professor of Electrical Engineering, University of Vermont, Burlington, Vt. 1926
SHORT, BRYON E., Adjunct Professor of Mechanical Engineering, University of Texas, Box 1659, Univ. Sta., Austin, Texas 1931
SHORT, R. L., Principal, Ashland School, 3921 N. Newstead St., St. Louis, Mo. 1902
SHORT, W. IRWIN, Instructor in Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1934
SHREVE, R. NORRIS, Professor of Chemical Engineering, in charge of Organic Technology, Purdue University, Lafayette, Ind. 1930
SHULTZ, E. O., Instructor in Drawing, University of Minnesota, Minneapolis, Minn. 1934
SIBLEY, F. H., Dean, College of Engineering, University of Nevada, Reno, Nev. 1910
SIEGFRIED, VICTOR, Instructor in Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934

SILER, RODERICK W., Assistant Professor of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1926
SILVEY, O. W., Professor of Physics, A. & M. College of Texas, College Station, Tex. 1917
SIMESTER, JOHN H., Assistant Professor of Mathematics, University of Louisville, Louisville, Ky. 1930
SIMMERING, S. L., Professor and Head, Dept. of Mechanical Engineering, University of Colorado, Boulder, Colo. 1936
SIMON, GEORGE H., Assistant Professor of Mechanical Engineering, Louisiana State University, Baton Rouge, La. 1935
SIMRALL, HARRY C., Instructor in Drawing, Mississippi State College, State College, Miss. 1936
SINGER, FERDINAND L., Instructor in Mechanical Engineering, New York University, New York, N. Y. 1930
SINK, R. S., Associate Professor of Mechanical Engineering, University of Wyoming, Laramie, Wyo. 1926
SIROKY, EDMOND, Associate Professor of Applied Mathematics, Washington University, St. Louis, Mo. 1930
SITZ, EARL L., Assistant Professor of Electrical Engineering, Kansas State College, Manhattan, Kansas 1932
SJOGREN, C. A., 201 So. 30 St., Lincoln, Nebr. 1925
SKELTON, RUSSELL R., Associate Professor of Civil Engineering, University of New Hampshire, Durham, N. H. 1936
SKENE, FREDERICK, Dean, Professor of Civil and Mechanical Engineering, College of the City of New York, New York City 1927
SKILES, W. V., Dean, Georgia School of Technology, Atlanta, Ga. 1919
SLACK, EDGAR P., Assistant Professor of Physics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1927
SLACK, FRANCIS G., Associate Professor of Physics, Vanderbilt University, Nashville, Tenn. 1925
SLADE, JAMES J., JR., Associate Professor of General Engineering, Rutgers University, New Brunswick, N. J. 1933
SLANTZ, FRED W., Professor of Graphics, Lafayette College, Easton, Pa. 1930
SLAYMAKER, P. K., Professor of Machine Design, University of Nebraska, Lincoln, Nebr. 1910
SLICHTER, W. I., Professor of Electrical Engineering, Columbia University, New York, N. Y. 1911
SLINGESLAND, SAMUEL, Instructor and Mechanician, Stevens Institute of Technology, Hoboken, N. J. 1925
SLOAN, ROYAL D., Professor and Head, Dept. of Electrical Engineering, State College of Washington, Pullman, Wash. 1926
SLOANE, ALVIN, Assistant Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1927
SLOBIN, HERMAN L., Professor and Head of Department of Mathematics, University of New Hampshire, Durham, N. H. 1923
SLUSS, A. H., Professor of Mechanical Engineering, University of Kansas, Lawrence, Kans. 1915
SMAIL, LLOYD L., Professor of Mathematics, Lehigh University, Bethlehem, Pa. 1936
SMELLIE, EDWIN F., Assistant Professor of Mechanical Engineering, University of New Mexico, Albuquerque, N. M. 1936
SMITH, EARL B., Professor of Mechanical Engineering, College of City of New York, New York, N. Y. 1926
SMITH, EASTMAN, Associate Professor of Physics, Newark College of Engineering, Newark, N. J. 1935

SMITH, E. D., Professor in charge of Economics and Industrial Administration, Pratt Institute, Brooklyn, N. Y. 1936
SMITH, EDWARD F., Assistant Professor of Electrical Engineering, University of Florida, Gainesville, Fla. 1935
SMITH, ELLIOTT D., Professor of Industrial Engineering, Master, Saybrook College, Yale University, New Haven, Conn. 1928
SMITH, FRANK M., Associate Professor of Civil Engineering, North Texas Agricultural College, Arlington, Texas 1931
SMITH, FINLEY W., Instructor in Electrical Engineering, Lafayette College, Easton, Pa. 1933
SMITH, JAMES O., Instructor in Mechanics, University of Alabama, University, Ala. 1934
SMITH, LINUS B., Professor and Chairman, Dept. of Architecture, University of Nebraska, Lincoln, Neb. 1934
SMITH, PAUL C., Assistant Professor of Electrical Engineering, Municipal University of Akron, Akron, Ohio 1925
SMITH, RALPH A., Instructor in Mechanical Engineering, Tufts College, Tufts College, Mass. 1922
SMITH, RICHARD H., Professor of Aeronautics, Massachusetts Institute of Technology, Cambridge, Mass. 1933
SMITH, THEODORE T., Professor of Experimental Physics, University of Nebraska, Lincoln, Nebr. 1925
SMITH, VERNE M., Instructor in Machine Construction, University of Kansas, Lawrence, Kansas 1935
SMITH, WALDO E., Hydraulic Engineer, Muskingum Watershed Conservancy District, 205 No. Broadway, New Philadelphia, Ohio 1932
SMITH, WILLIAM G., Professor of Engineering Drawing, Northwestern University, Evanston, Ill. 1925
SMITH, W. L., Professor and Head, Department of Electrical Engineering, Northeastern University, Boston, Mass. 1927
SMITH, W. SHERMAN, Assistant Professor of Civil Engineering, University of City of Toledo, Ohio 1930
SMUTZ, F. A., Acting Head, Dept. of Machine Design, Kansas State College, Manhattan, Kansas 1936
SMYTHE, R. ERIC, Director, Technical Service Council, 2 Grosvenor St., Toronto, 12, Ont. 1928
SNOW, CHAS. H., Emeritus Dean, College of Engineering and Professor of Civil Engineering, New York University, 12 Lake Ave., Yonkers, N. Y. 1895
SNOW, FRANKLIN C., Professor of Civil Engineering, Georgia School of Technology, Atlanta, Ga. 1929
SNYDER, M. K., Head, Dept. of Civil Engineering, Professor of Sanitary Engineering, Washington State College, Pullman, Wash. 1927
SOBEY, ALBERT, Director, General Motors Institute of Technology, Flint, Mich. 1923
SOLBERG, HARRY L., Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1924
SOLLENBERGER, NORMAN J., Instructor in Applied Mechanics, Kansas State College, Manhattan, Kansas 1936
SOLT, MARVIN R., Assistant Professor of Mathematics, University of New Hampshire, Durham, N. H. 1931
SORENSEN, R. W., Professor of Electrical Engineering, California Institute of Technology, Pasadena, Calif. 1912
SORENSON, ALFRED E., Assistant Professor of Mechanical Engineering, Princeton University, Princeton, N. J. 1931

SPAHR, ROBERT H., Director, Curriculum and Instruction Development, General Motors Institute of Technology, Flint, Mich. 1928
SPARROW, T. A., Instructor in Mechanical Engineering, University of Maine, Orono, Maine 1927
SPEAR, JOSEPH, Professor and Chairman, Dept. of Mathematics, Northeastern University, Boston, Mass. 1926
SPEARS, SHOLTO M., Assistant Professor of Civil Engineering, Armour Institute of Technology, Chicago, Ill. 1935
SPENCER, F. A., Professor of Electrical Engineering in charge of Dept., Norwich University, Northfield, Vt. 1920
SPENCER, HENRY C., Instructor in Engineering Drawing, Texas A. & M. College, College Station, Texas 1931
SPENCER, ROBERT L., Dean of Engineering, University of Delaware, Newark, Del. 1928
SPENCER, W. R., Professor of Civil Engineering, University of Arkansas, Fayetteville, Ark. 1926
SPINNEY, L. B., Professor and Head, Dept. of Physics, Iowa State College, Ames, Ia. 1899
SPOFFORD, C. M., Hayward Professor of Civil Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1901
SPOONER, H. J., Late Director and Professor of Mechanical and Civil Engineering, Polytechnic School of Engineering, 5 St. Georges Terrace, Regents Park, London, England 1912
SPRAGUE, EMBERT H., Professor of Sanitary Engineering, University of Maine, Orono, Me. 1918
SPRINGER, CLIFFORD H., Assistant Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1927
SPRINGER, GEORGE P., Assistant Professor of Civil Engineering, Purdue University, Lafayette, Ind. 1930
SQUIRE, EDWARD J., Professor of Structural Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1929
SQUIRE, WALTER, Lecturer on Music Humanities, Stevens Institute of Technology, 962 Park Avenue, New York City 1934
ST. CLAIR, O. A., Professor and Head, Dept. of Industrial Engineering, Texas Technological College, Lubbock, Texas 1934
ST. PETER, W. N., Professor of Physics, University of Pittsburgh, Pittsburgh, Pa. 1928
STANLEY, WILLIAM E., Professor of Sanitary Engineering, Cornell University, Ithaca, N. Y. 1936
STANTON, CHAS. B., Professor of Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1915
STAPLES, ARTHUR J., Instructor in Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934
STAPLEY, EDWARD R., Associate Professor of Civil Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1926
STARR, CHARLES J., Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1921
STAVELY, EARL B., Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1920
STEARNS, FREDERICK A., Assistant Professor of Mechanical Engineering, Northeastern University, Boston, Mass. 1926
STEEL, ERNEST W., Professor of Municipal and Sanitary Engineering A. & M. College of Texas, College Station, Texas 1926
STEELE, J. N., Instructor in Foundry Work, Dickinson High School, Jersey City, N. J. 1912

STEFANI, LUIS, Professor of Mechanical Engineering, University of Porto Rico, Mayaguez, P. R. 1933
STEINBERG, S. S., Head, Dept. of Civil Engineering, Acting Dean, University of Maryland, College Park, Md. 1935
STEINER, FATHER, Dean, College of Engineering, University of Notre Dame, Notre Dame, Ind. 1929
STEINMAN, D. B., Consulting Engineer, 117 Liberty St., New York, N. Y. 1910
STELZNER, WILLIAM B., Professor of Electrical Engineering, University of Arkansas, Fayetteville, Ark. 1914
STEMPEL, W. M., Assistant Professor of Physics, Stevens Institute of Technology, Hoboken, N. J. 1928
STEPHANS, CLARENCE H., Instructor in Electrical Engineering, Newark College of Engineering, Newark, N. J. 1935
STEPHENSON, L. D., Instructor in Civil Engineering, University of Maine, Orono, Me. 1936
STETSON, GEORGE A., Editor, American Society of Mechanical Engineers, 29 West 39th Street, New York City. (*Member of Council, 1931–4.*) 1926
STEVENS, A. C., Manager, Educational Sales Section, General Electric Co., Schenectady, N. Y. 1912
STEVENS, HOWARD E., Assistant Professor of Machine Design, Rensselaer Polytechnic Institute, Troy, N. Y. 1934
STEVENS, WILLIAM C., Vice President and Engineer, Sutler-Hammer Co., P. O. Box 463, Milwaukee, Wis. 1936
STEVENS, WILLIAM J., Assistant Professor of Mechanical Engineering, Drexel Institute, Philadelphia, Pa. 1929
STEWARD, ROBERT K., Professor and Head, Dept. of Drawing and Design, Michigan Agricultural College, East Lansing, Mich. 1910
STEWART, EARL H., Assistant Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1925
STEWART, G. W., Professor and Head, Dept. of Physics, State University of Iowa, Iowa City, Ia. 1910
STEWART, L. B., Professor of Surveying and Geodesy, Faculty of Applied Science and Engineering, Toronto University, 38 Admiral Road, Toronto, Ontario, Canada 1897
STEWART, LOWELL O., Engineering Personnel Officer, Iowa State College, Ames, Iowa 1927
STEWART, OSCAR M., Professor of Physics, University of Missouri, Columbia, Mo. 1909
STEWART, V. T., Professor of Chemical Engineering, College of Engineering, Newark, N. J. 1923
STIMSON, STEPHEN K., Instructor in Engineering Drawing, The Ohio State University, Columbus, Ohio 1936
STINSON, KARL W., Associate Professor of Automotive Engineering, The Ohio State University, Columbus, Ohio 1924
STOCK, ORION L., Professor of Drawing and Descriptive Geometry, Rose Polytechnic Institute, Terre Haute, Ind. 1929
STOCKER, GEORGE P., Professor and Head, Dept. of Civil Engineering, University of Arkansas, Fayetteville, Ark. 1921
STOCKWELL, FRANK C., Anson Wood Burchard Professor of Electrical Engineering, Stevens Institute of Technology, Hoboken, N. J. 1914
STOLWORTHY, EDWARD H., Assistant Professor of Mechanical Engineering, University of New Hampshire, Durham, N. H. 1923
STONE, O. M., Assistant Professor of Drawing and Descriptive Geometry, Case School of Applied Science, Cleveland, Ohio 1928

STOUGHTON, BRADLEY, Director, Department of Metallurgical Engineering, Lehigh University, Bethlehem, Pa. 1923
STOUT, MELVILLE B., Associate Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1929
STRAHAN, SAMUEL A. S., Professor and Head, Dept. of Chemical Engineering, Northeastern University, Boston, Mass. 1926
STRAITON, A. W., Assistant Professor of Electrical Engineering, Texas College of Arts and Industries, Kingsville, Texas 1933
STRANE, ARCHIBALD J., Instructor and Head, Mathematics Dept., Duluth Junior College, Duluth, Minn. 1932
STRATE, J. T., Professor of Mechanical Engineering, South Dakota State College, Brookings, S. D. 1932
STRAUB, LORENZ G., Professor of Hydraulics, University of Minnesota, Minneapolis, Minn. 1930
STREET, WILLIAM E., Assistant Professor of Engineering Drawing and Industrial Relations, Texas Technological College, Lubbock, Texas 1929
STRELZOFF, J. A., Chairman, Engineering Curriculum, Keystone Junior College, La Plume, Pa. 1935
STREUBEL, ERNEST J., Dean, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1925
STRINGHAM, R. B., Instructor in Electrical Engineering, University of Kansas, Lawrence, Kansas 1935
STRONG ALBERT J., Professor of Drawing and Mechanic Arts, University of Florida, Gainesville, Fla. 1913
STRONG, RALPH K., Professor of Chemistry and Chemical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1936
STUART, M. C., Professor of Experimental Engineering, Lehigh University, Bethlehem, Pa. 1921
STUBBS, FRANK W., JR., Assistant Professor of Civil Engineering, Rhode Island State College, Kingston, R. I. 1933
STURMER, ANNA M., Associate Professor of English, Kansas State College, Manhattan, Kansas 1935
SUBLET, FRANK G., Lecturer in Electrical Engineering Design, University of Melbourne, Kew, Melbourne, E5, Australia 1934
SULLIVAN, GEO. L., Dean, College of Engineering, University of Santa Clara, Santa Clara, Calif. 1912
SUMMEY, GEORGE, JR., Professor and Head, Dept. of English, A. & M. College of Texas, College Station, Tex. 1919
SUMWALT, ROBERT L., Professor and Head, Dept. of Civil Engineering, University of South Carolina, Columbia, S. C. 1933
SUTHERLAND, C. HALE, Professor and Head, Dept. of Civil Engineering, Lehigh University, Bethlehem, Pa. 1914
SUTHERLAND, LEWIS B., Instructor in Architectural Engineering, University of Colorado, Boulder, Colo. 1932
SUTTIE, ROSCOE H., Associate Professor of Civil Engineering, Yale University, New Haven, Conn. 1912
SVENSEN, CARL L., P. O. Box 933, Lubbock, Texas 1900
SWAIM, VERNE F., Professor and Head, Dept. of Physics, Bradley Polytechnic Institute, Peoria, Ill. 1919
SWARTZ, BLAIR K., Supervisor of Personnel Research, Detroit Edison Company, Detroit, Mich. 1931
SWEENEY, O. R., Professor and Head, Dept. of Chemical Engineering, Iowa State College, Ames, Iowa 1934
SWEETSER, E. O., Professor of Structural Engineering, Acting Head, Dept. of Civil Engineering, Washington University, St. Louis, Mo. 1910

SWEETSER, W. J., Professor of Mechanical Engineering, University of Maine, Orono, Me. 1910

SWEIGERT, RAY L., Professor of Mechanical Engineering, Director, Freshmen Engineering, Georgia School of Technology, Atlanta, Ga. (*Member of Council, 1936–39.*) 1929

SWENSON, GEORGE W., Professor and Head, Department of Electrical Engineering, Michigan College of Mining and Technology, Houghton, Mich. 1928

SWETT, GEORGE W., Professor of Machine Design, Massachusetts Institute of Technology, Cambridge, Mass. 1933

SWINEFORD, CHARLES R., Associate Professor of Mechanical Engineering, Armour Institute of Technology, Chicago, Ill. 1935

SWINTON, ROY S., Associate Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1929

SWITZER, F. G., Professor of Hydraulic Engineering, Cornell University, Ithaca, N. Y. 1934

SYPHERD, W. O., Professor of English, University of Delaware, Newark, Del. 1914

TABER, THERON S., JR., Instructor in Civil Engineering, Bakersfield Junior College, Bakersfield, Calif. 1934

TAFT, THEODORE H., Associate Professor of Heat Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1926

TAIT, RALPH S., Associate Professor of Mechanical Engineering, University of Kansas, Lawrence, Kans. 1921

TALBOT, ARTHUR N., Professor of Municipal and Sanitary Engineering, Emeritus, University of Illinois, Urbana, Ill. (*President, 1910–11; Vice President, 1909–10; Treasurer, 1902–04; Member of Council, 1902–.*) **Fifth Recipient, Lamme Medal (1932).** 1893

TALLMAN, FRANK H., Instructor in Electrical Engineering, Cooper Union, New York, N. Y. 1930

TALLMAN, W. D., Professor of Mathematics, Montana State College, Bozeman, Mont. 1932

TALMAGE, S. B., Professor of Geology and Mineralogy, New Mexico School of Mines, Socorro, N. M. 1932

TANG, KWAN, Y., Assistant Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio 1928

TAPPAN, FRANK G., Director, School of Electrical Engineering, University of Oklahoma, Norman, Okla. 1921

TAPY, RALPH W., Instructor in Electrical Engineering, University of Detroit, Detroit, Mich. 1934

TARPLEY, H. I., Associate Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1934

TARR, ALLAN L., Instructor in Chemical Engineering, Cooper Union, New York City 1932

TATNALL, F. G., Manager, Testing Equipment Division, Baldwin-Southwark Corp., Paschall P. O., Philadelphia, Pa. 1935

TAYLOR, ALTON D., Assistant Professor of Civil Engineering, University of Mississippi, University, Miss. 1936

TAYLOR, C. F., Professor of Automotive Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1932

TAYLOR, DEHOS C., Instructor in Applied Mechanics, Kansas State College, Manhattan, Kansas 1932

TAYLOR, E., Professor of Engineering Mechanics, Pomona College, Claremont, Calif. 1927

TAYLOR, HERBERT F., Alumni Secretary, Worcester Polytechnic Institute, Worcester, Mass. 1922

TAYLOR, T. U., Dean Emeritus, University of Texas, Austin, Texas. (*Vice President, 1920–21; Member of Council, 1917–20.*) 1902

TAYLOR, W. C., Associate Professor of Civil Engineering, Union Univerversity, Schenectady, N. Y. 1913

TAYLOR, WM. E., Professor of Applied Mathematics and Head of Dept., College of Applied Science, Syracuse University, Syracuse, N. Y. ... 1913

TEA, PETER L., Instructor in Drafting, College of the City of New York, New York City 1935

TEARE, B. RICHARD, JR., Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. 1933

TEBO, FRANK, A., Instructor in Engineering Drawing, Pennsylvania State College, State College, Pa. 1930

TEICHMANN, F. K., Assistant Professor of Aeronautical Engineering, New York University, New York, N. Y. 1930

TERRELL, DANIEL V., Professor of Civil Engineering, University of Kentucky, Lexington, Ky. 1917

TERRILL, ARTHUR C., Instructor in Engineering, Fullerton District Junior College, Fullerton, Calif. 1933

TERWILLIGER, C. V. O., Professor and Head, Dept. of Electrical Engineering, Post Graduate School, U. S. Naval Academy, Annapolis, Md. 1924

THALER, J. A., Professor of Electrical Engineering, Montana State College, Bozeman, Mont. (*Member of Council, 1906–09.*) 1901

THATCHER, CHARLES G., Associate Professor of Mechanical Engineering, Chairman, Division of Engineering, Swarthmore College, Swarthmore, Pa. 1929

THATCHER, ROMEYN Y., Assistant Professor of Civil Engineering, Cornell University, Ithaca, N. Y. 1934

THAYER, HORACE R., Assistant Professor of Mechanical Drawing, Pennsylvania State College, State College, Pa. 1930

THERKELSEN, ERIC, Professor of Mechanical Engineering, Montana State College, Bozeman, Mont. 1932

THOM, GEORGE B., Assistant Professor of Mechanical Engineering, Swarthmore College, Swarthmore, Pa. 1935

THOMAN, WILLIAM H., Assistant Professor of Civil Engineering, University of Colorado, Boulder, Colo. 1929

THOMAS, ALBERT L., Professor of Engineering Drawing, Alabama Polytechnic Institute, Auburn, Ala. 1928

THOMAS, CHARLES F., Professor of Mathematics, Case School of Applied Science, Cleveland, O. 1909

THOMAS, EVAN, Professor of Mechanics and Mathematics, Emeritus, University of Vermont, 17 Winans St., East Orange, N. J. 1908

THOMAS, FRANKLIN, Professor of Civil Engineering, Chairman, Engineering Division, California Institute of Technology, Pasadena, Calif. .. 1914

THOMAS, FREDERICK H., Assistant Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1926

THOMAS, GEO. B., Personnel Director, Bell Telephone Laboratories, Inc., 463 West St., New York, N. Y. 1911

THOMAS, HAROLD A., Professor of Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1913

THOMAS, M. A., Professor and Head, Dept. of Electrical Engineering, New Mexico College of A. & M., State College, N. M. 1934

THOMPSON, JAMES E., Instructor in Mathematics, Pratt Institute, Brooklyn, N. Y. 1926
THOMPSON, JAMES S., Vice President, McGraw-Hill Book Co., 330 W. 42d St., New York, N. Y. 1911
THOMPSON, JAMES S., Professor of Physics, Armour Institute of Technology, Chicago, Ill. 1935
THOMPSON, KARL O., Professor of English, Case School of Applied Science, Cleveland, O. 1919
THOMPSON, M. J., Assistant Professor of Aeronautical Engineering, University of Michigan, Ann Arbor, Mich. 1934
THOMPSON, ROBERT A., Instructor in Mechanical Engineering, University of Florida, Gainesville, Fla. 1936
THOMPSON, SOPHUS, Professor of Civil Engineering, Southern Methodist University, Dallas, Texas 1936
THOMSON, FRANCIS A., President, Montana School of Mines, Butte, Mont. 1927
THOREN, THEODORE R., Assistant Professor of Mechanical Engineering, State University of Iowa, Iowa City, Iowa 1936
THORNBURG, M. L., Professor of Mechanical Engineering, University of Arizona, Tucson, Ariz. 1925
THORNTON, G. E., Professor of Mechanical Engineering, Washington State College, Pullman, Wash. 1936
THORNTON, JESSE E., Associate Professor of English, University of Michigan, Ann Arbor, Mich. 1936
THRESHER, B. ALDEN, Associate Professor of Economics, Massachusetts Institute of Technology, Cambridge, Mass. 1935
THUESEN, H. G., Professor and Acting Head, Dept. of Industrial Engineering, Oklahoma A. and M. College, Stillwater, Okla. 1926
TIBBALS, C. AUSTIN, Professor of Chemistry, Armour Institute of Technology, Chicago, Ill. 1935
TICE, LAWRENCE W., College Representative, International Textbook Co., Scranton, Pa. 1936
TILDEN, CHARLES J., Strathcona Professor of Engineering Mechanics, Yale University, New Haven, Conn. (*Member of Council, 1917–20.*) 1913
TILGHMAN, HARRISON, Councillor-at-Law, Foxly Hall, Easton, Md. 1919
TIMBIE, WILLIAM H., Professor of Electrical Engineering and Industrial Practice, Massachusetts Institute of Technology, Cambridge, Mass. (*Member of Council, 1929–32.*) 1908
TIMBY, ELMER K., Assistant Professor of Civil Engineering, Princeton University, Princeton, N. J. 1929
TIMOSHENKO, STEPHEN, Professor of Theoretical and Applied Mechanics, Stanford University, Stanford University, Calif. 1927
TINGLEY, FREEMAN T., Professor of Electrical Engineering, Clemson College, Clemson College, S. C. 1927
TOBIAS, ARTHUR L., Instructor in charge of Engineering Drawing Division, Pennsylvania State College, State College, Pa. 1929
TODD, M. E., Assistant Professor of Electric Power Engineering, University of Minnesota, Minneapolis, Minn. 1913
TODD, MARION W., Associate Professor of Topographical Engineering, Purdue University, Lafayette, Ind. 1926
TOMLINSON, GEORGE E., Supervisor of Engineering Training, Tennessee Valley Authority, Knoxville, Tenn. 1933
TOMPKINS, FREDERICK N., Associate Professor of Electrical Engineering, Brown University, Providence, R. I. 1922
TONKIN, JOHN C., Instructor in Mechanical Engineering, University of New Hampshire, Durham, N. H. 1935

TOOLE, CHARLES E., Teacher of Physical Elements of Engineering, Pratt Institute, Brooklyn, N. Y. 1931
TOPPING, ALANSON N., Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1931
TOPPING, C. H., 5622 Enright Ave., St. Louis, Mo. 1935
TORGERSEN, HAROLD, Instructor in Electrical Engineering, New York University, New York City 1935
TOWLE, NORMAN L., Professor in charge of Electrical Engineering Dept., Cooper Union, New York City 1925
TOWNSEND, ARTHUR L., Assistant Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1933
TOWNSEND, ATWOOD H., Assistant Professor of Engineering English, New York University, New York City 1932
TOWNSEND, CLARENCE E., Professor of Engineering Drawing, Cornell University, Ithaca, N. Y. 1930
TOZER, ELIOT F., Professor of Drawing, Northeastern University, Boston, Mass. 1927
TRACY, GORDON F., Assistant Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1928
TRACY, JOHN C., Emeritus Professor of Civil Engineering, Yale University, 345 Winthrop Ave., New Haven, Conn. (*Member of Council, 1912–5; 1920–3.*) 1907
TRACY, STEPHEN J., Instructor in Mechanical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1930
TRATHEN, ROLAND H., Instructor in Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1935
TRAVIS, IRVEN, Assistant Professor of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. 1936
TREZISE, FREDERICK W., Professor of Engineering, Lawrence College, Appleton, Wis. 1931
TRIEST, RUDOLPH M., Manager, Educational Department, John Wiley and Sons, Inc., 440 Fourth Avenue, New York City 1924
TRIGGER, KENNETH J., Instructor in Mechanical Engineering, Swarthmore College, Swarthmore, Pa. 1936
TRINKS, W., Professor and Head of Department of Mechanical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1917
TROTTER, RICHARD A., Associate Professor of Experimental Engineering, Georgia School of Technology, Atlanta, Ga. 1929
TROWBRIDGE, DOUGLAS S., Professor of Surveying, New York University, New York City 1924
TRUEBLOOD, RALPH B., Professor of Practical Mechanics, Purdue University, Lafayette, Ind. 1922
TRUEBLOOD, RICHARD O., Instructor in Mechanical and Electrical Engineering, University of Wyoming, Laramie, Wyo. 1931
TRYON, JAMES L., Director of Admissions, Lecturer in Vocational Education, Massachusetts Institute of Technology, Cambridge, Mass. 1927
TUCKER, CARLTON E., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1922
TUCKER, LEROY, Assistant Professor of Mechanics, The Ohio State University, Columbus, Ohio 1927
TUDBURY, CHESTER W., Head, Department of Mathematics, Wentworth Institute, Boston, Mass. 1921
TURNBULL, JOHN M., Professor of Mining, Acting Dean, University of British Columbia, Vancouver, B. C. 1926

TURNBULL, W. D., Acting Dean, College of Engineering, The Ohio State University, Columbus, Ohio. 1917

TURNEAURE, F. E., Dean of the College of Engineering, University of Wisconsin, Madison, Wis. (*President, 1908–9; Member of Council since 1903; Member, Board of Investigation and Coordination, 1925–.*) 1894

TURNER, D. L., 805 Colonial Avenue, Norfolk, Va. 1898

TURNER, HERBERT M., Associate Professor of Electrical Engineering, Yale University, New Haven, Conn. 1929

TURNER, W. P., Professor of Practical Mechanics, Purdue University, Lafayette, Ind. 1900

TURRELL, ARCHIE M., Engineering Counselor, Pasadena Junior College, Pasadena, Calif. 1933

TUTHILL, JOHN K., Associate Professor of Railway Electrical Engineering, University of Illinois, Urbana, Ill. 1922

TUVE, GEORGE L., Professor of Heat-Power Engineering, Case School of Applied Science, Cleveland, Ohio 1925

TWOGOOD, A. J., Instructor in Engineering, Riverside Junior College, Riverside, Calif. 1933

TYKOCINER, JOSEPH T., Research Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1929

TYLER, H. W., Professor Emeritus, Washington, D. C. (*Vice President, 1897–8; 1926–7; Member of Council, 1910–16.*) 1894

TYLER, RICHARD G., Head, Dept. of Civil Engineering, Professor of Sanitary Engineering, University of Washington, Seattle, Wash. 1929

TYMSTRA, SYBREN R., Assistant Professor of General Engineering, University of Washington, Seattle, Wash. 1930

TYRRELL, CECIL C., Instructor in Mechanical Engineering, University, of Maine, Orono, Me. 1934

UHLER, EUGENE H., Assistant Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1936

UHRIG, L. VERNON, Instructor in Civil Engineering, The Rice Institute, Houston, Texas 1930

UICKER, JOHN J., Instructor in Mechanical Engineering, University of New Hampshire, Durham, N. H. 1933

ULLMANN, H. M., Professor and Head, Dept. of Chemistry and Chemical Engineering, Lehigh University, Bethlehem, Pa. 1926

UNDERHILL, JAMES, Associate Professor of Minning, Colorado School of Mines, Golden, Colo. 1921

UNDERWOOD, P. H., Professor of Topographic and Geodetic Engineering, Cornell University, Ithaca, N. Y. 1922

UPP, CLARENCE R., Associate Professor of Mechanical Engineering, University of Akron, Akron, Ohio 1928

UPSON, WALTER L., Professor of Electrical Engineering, Washington University, St. Louis, Mo. 1910

VACHA, FRED, Development Engineer, The Holtzer Cabot Electric Co., Boston, Mass. 1932

VAGTBORG, HAROLD A., Associate Professor of Municipal and Sanitary Engineering, Armour Institute of Technology, Chicago, Ill. 1936

VALADE, ERNEST A., Dean, School of Engineering and Architecture, Catholic University of America, Washington, D. C. 1936

VAN BUSKIRK, H. C., Professor of Mathematics and Registrar, California Institute of Technology, Pasadena, Calif. 1911

VAN BUREN, MILES H., Instructor in Civil Engineering, Cooper Union, New York City 1935

VAN DEN BROEK, J. A., Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1924
VAN DEN MEERSCHE, ANDRÉ J., Instructor in Electrical Engineering, University of Ghent, Ghent, Belgium, 22 St. Pieters Aalststraat 1930
VAN HAGAN, L. F., Professor of Railway Engineering, University of Wisconsin, Madison, Wis. 1912
VAN HOUTEN, ROBERT W., Assistant Professor of Civil Engineering, Newark College of Engineering, Newark, N. J. 1933
VAN LEER, BLAKE R., Dean, College of Engineering, University of Florida, Gainesville, Fla. (*Member of Council, 1933–36.*) 1923
VAN NOTE, WILLIAM G., Assistant Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1936
VAN ORNUM, J. L., Emeritus Professor of Civil Engineering, Washington University, 126 Linden Ave., Clayton, Mo. (*Member of Council, 1902–5.*) 1895
VAN PELT, JOHN R., Assistant Director, Museum of Science and Industry, 5644 Kimbark Ave., Chicago, Ill. 1936
VAN WERT, LELAND R., Lecturer in Metallurgy, Harvard University, Cambridge, Mass. 1933
VAN WINKLE, EDWARD H., Professor of Business Administration, Rensselear Polytechnic Institute, Troy, N. Y. 1935
VAUGHAN, JOSEPH L., Assistant Professor of English, University of Virginia, University, Va. 1930
VAUGHAN, L. L., Professor of Mechanical Engineering, North Carolina State College of Agriculture and Engineering, State College Station, Raleigh, N. C. 1912
VAWTER, JAMISON, Associate Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1926
VEAL, C. B., Research Manager, Society of Automotive Engineers, 29 West 39 Street, New York City 1910
VELLINGER, ANTHONY J., Instructor in Practical Mechanics, Purdue University, Lafayette, Ind. 1933
VENNARD, JOHN K., Instructor in Civil Engineering, New York University, New York City 1935
VETTER HARRY F., Industrial Engineer, 8735 162d St., Jamaica N. Y. .. 1932
VILBRANDT, FRANK C., Professor and Head, Dept. of Chemical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1931
VOORHIES, M. B., Professor of Electrical Engineering, Lousiana State University, Baton Rouge, La. 1935
VOPAT, WM. A., Instructor in Mechanical Engineering, Cooper Union, New York City. (150 Park Blvd., Malverne, N. Y.) 1932
VOSE, F. H., Professor in charge, Dept. of Mechanical Engineering, Case School of Applied Science, Cleveland, O. 1907
VOSS, WALTER C., Professor of Building Construction, Massachusetts Institute of Technology, Cambridge, Mass. 1932
VOTH, JOHN J., Assistant Professor of Industrial Arts Education, Bethel College, Bethel College, Kansas 1934
WABNITZ, W. S., Assistant Professor of English, University of Cincinnati, Cincinnati, Ohio 1932
WADDELL, J. A. L., Consulting Engineer, 142 Maiden Lane, New York, N. Y. (*Member of Council, 1911–4.*) 1893
WADE, FRANK H., Assistant Professor of Mechanics, Lewis Institute, Chicago, Ill. 1927
WADSWORTH, J. E., Division Engineer, American Bridge Co., 22 Morsemere Place, Yonkers, N. Y. 1895

WAGNER, H. A., Consulting Mining and Metallurgical Engineer, 8 South Michigan Avenue, Chicago, Ill. 1926

WAGNER, WILLIAM C., Assistant Professor of Civil Engineering, University of New Mexico, Albuquerque, N. M. 1936

WAIT, JOHN C., Counsellor-at-law, Woolworth Blg., 11 Park Place, New York, N. Y. 1907

WALES, ROYAL L., Professor of Mechanical Engineering and Dean of Engineering, Rhode Island State College, Kingston, R. I. 1914

WALKER, AMASA, Manager of Educational Dept., Longmans, Green & Co., 114 Fifth Ave., New York, N. Y. 1914

WALKER, CHAS. L., Professor of Sanitary Engineering, College of Engineering, Cornell University, Ithaca, N. Y. 1910

WALKER, ELTON D., Professor of Hydraulic and Sanitary Engineering, Head, Department Civil Engineering, the Pennsylvania State College, State College, Pa. 1895

WALKER, E. S., Assistant Professor of Mechanical Engineering, University of Florida, Gainesville, Fla. 1910

WALKER, HARRY B., Professor of Agricultural Engineering, University of California, University Farm, Davis, Calif. (*Member of Council, 1933–36.*) 1921

WALKER, HARRY N., Assistant Professor of Electrical Engineering, New York University, New York City 1931

WALKER LEONARD D., Associate in General Engineering Drawing, University of Illinois, Urban, Ill. 1928

WALLACE, LAWRENCE W., Director of Equipment and Research, Association of American Railroads, 59 E. Van Buren St., Chicago, Ill. 1924

WALKER, SAMUEL B., Instructor in Civil Engineering, University of Idaho, Moscow, Ida. 1936

WALLIS, CLIFFORD M., Assistant Professor of Electric Engineering, University of Missouri, Columbia, Mo. 1935

WALLIS, JOHN A., Vice President and Chairman, Pennsylvania Water & Power Co., 1611 Lexington Bldg., Baltimore, Md. 1932

WALSH, FRANK W., P. O. Box 432, Oshkosh, Wis. 1928

WALTER, HAROLD E., Associate Professor of Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1936

WALTERS, JACK E., Director of Personnel, Schools of Engineering, Purdue University, Lafayette, Ind. 1926

WALTERS, RALPH H., Instructor in Electrical Engineering, Los Angeles Junior College, Los Angeles, Calif. 1933

WALTERS, RAYMOND, President, University of Cincinnati, Cincinnati, Ohio 1935

WALTHER, JOHN T., Professor of Electrical Engineering, University of Akron, Akron, Ohio 1924

WARD, GERALD C., 1311 Chandler St., Madison, Wis. 1929

WARD, NAIRN F., Assistant Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1932

WARD, SAMUEL, Professor and Head, Dept. of Civil Engineering, Fenn College, 2648 Canterbury Road, Cleveland Heights, O. 1917

WARNER, FRANK M., Associate Professor of Engineering Drawing, University of Washington, Seattle, Wash. 1927

WARNER, HARRY O., Professor and Head, Dept. of Electrical Engineering, University of Detroit, Detroit, Mich. 1926

WARNER, ROBERT W., Professor and Head, Dept. of Electrical Engineering, University of Kansas, Lawrence, Kansas 1930

WARNER, RUSSELL G., Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. 1924
WARNOCK, WALTER G., Assistant Professor of Mathematics, Fort Hays Kansas State College, Hays, Kansas 1936
WASHINGTON, LAWRENCE, Instructor in Mechanical Engineering, Stanford University, Stanford University, Calif. 1928
WATERMAN, EARLE L., Professor of Sanitary Engineering, University of Iowa, Iowa City, Iowa 1923
WATERS, EVERETT O., Associate Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1914
WATERS, JAMES S., Instructor in Electrical Engineering, Rice Institute, Houston, Texas 1931
WATSON, ARTHUR E., Associate Professor of Electrical Engineering, Brown University, Providence, R. I. 1924
WATSON, CARL G., Vice President, Professor of Physics, South Dakota School of Mines, Rapid City, S. D. 1925
WATSON, HARRY D., Associate Professor of Mechanical Engineering, University of Maine, Orono, Me. 1926
WATSON, JAMES W., Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1910
WATSON, JOHN W., Professor and Head, Dept. of Chemistry, Virginia Polytechnic Institute, Blacksburg, Va. 1934
WATTS, EARLE F., Assistant Professor of Engineering Drawing, Massachusetts Institute of Technology, Cambridge, Mass. 1923
WEAVER, FREDERIC N., Assistant Professor of Civil Engineering, Tufts College, Tufts College, Mass. 1924
WEAVER, JAMES H., Professor of Mathematics, The Ohio State University, Columbus, Ohio 1923
WEAVER, LEON H. A., 38 Paulding Ave., Cold Spring, N. Y. 1914
WEBER, ANDREW R., Associate Professor of Mechanical Engineering, University of Dayton, Dayton, Ohio 1935
WEBER, ERNST, Research Professor of Electrical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1935
WEBER, HOMER S., Associate Professor of Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1935
WEED, JOHN M., Acting Junior Dean, Associate Professor and Assistant Director, Engineering Experiment Station, The Ohio State University, Columbus, Ohio 1923
WEIBEL, EMIL E., Instructor in Mechanical Engineering, University of California, Berkeley, Calif. 1936
WEIDLEIN, EDWARD R., Director, Mellon Institute of Industrial Research, Pittsburgh, Pa. 1936
WEIGEL, PAUL, Professor of Architecture, Kansas State College, Manhattan, Kans. 1923
WEIL, JOSEPH, Professor and Head, Dept. of Electrical Engineering, University of Florida, Gainesville, Fla. 1923
WEIL, ROBERT T., Instructor in Electrical Engineering, Manhattan College, New York City 1936
WEILAND, W. F., Associate Professor of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1921
WEINBACH, M. P., Professor of Electrical Engineering, University of Missouri, Columbia, Mo. 1915
WEISHAMPEL, JOHN A., Instructor in Physics, Newark College of Engineering, Newark, N. J. 1932

WEISS, HERBERT A., Associate Professor of Mechanical Engineering, Clarkson College of Technology, Potsdam, N. Y. 1930
WELCH, FREDERIC W., Assistant Professor of Civil Engineering, State College of Washington, Pullman, Wash. 1921
WELLS, EDGAR H., President; Professor of Geology and Mineralogy, New Mexico School of Mines, Socorro, N. M. 1923
WELLS, EVERETT D., Assistant Professor of Mathematics, University of Pittsburgh, Erie, Pa. 1926
WELLS, MELVILLE B., Professor and Head, Dept. of Civil Engineering, Armour Institute of Technology, Chicago, Ill. 1925
WENDLING, ANDRÉ V., Professor of Physics, Ecole Polytechnique, Montreal, Canada 1930
WENDT, KURT F., Assistant Professor of Mechanics, University of Wisconsin, Madison, Wis. 1927
WENDT, ROBERT E., Instructor in Foundry, Purdue University, Lafayette, Ind. 1922
WENDT, WYLIE B., Professor of Civil Engineering, Speed Scientific School, University of Louisville, Louisville, Ky. 1908
WERBER, FREDERICK C., Instructor in Mechanical Engineering, University of Arkansas, Fayetteville, Ark. 1933
WESSMAN, HAROLD E., Associate Professor of Structural Engineering, State University of Iowa, Iowa City, Iowa 1934
WESTON, ARTHUR J., Professor of English, Chairman of Humanities, Stevens Institute of Technology, Atlanta, Ga. 1934
WHARTON, JAMES R., Associate Professor of Mechanical Engineering, University of Missouri, Columbia, Mo. 1919
WHEATLEY, EDWARD A., Registrar-Secretary-Treasurer, Association of Professional Engineers, 930 Birks' Building, Vancouver, B. C. 1927
WHEATON, HERBERT H., Associate Professor of Mathematics and Engineering, Fresno State College, Fresno, Calif. 1936
WHEELER, FRED B., Assistant Professor of Shopwork, North Carolina State College, Raleigh, N. C. 1933
WHEELER, NATHANIEL E., Professor of Physics, Colby College, Waterville, Me. 1921
WHELAN, DANIEL E., JR., Professor of Civil Engineering, Loyola University, Los Angeles, Calif. 1931
WHENMAN, JOHN H., Instructor in Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1930
WHIPPLE, CLYDE C., Associate Professor of Electrical Engineering, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1924
WHIPPLE, RICHARD R., Assistant Professor of Electrical Engineering, State University of Iowa, Iowa City, Iowa 1931
WHITE, ALFRED H., Professor of Chemical Engineering, University of Michigan, Ann Arbor, Mich. 1920
WHITE, BENNETT S., Assistant Professor of Machine Design and Drawing, West Virginia University, Morgantown, W. Va. 1926
WHITE, HALL B., Agricultural Engineer, University of Minnesota, St. Paul, Minn. 1925
WHITE, JOHN, Professor of Chemical Engineering and Chemistry, Rose Polytechnic Institute, 2235 No. 10 St., Terre Haute, Ind. 1929
WHITE, LEON V., Associate Professor of Civil Engineering, Kansas State College, Manhattan, Kans. 1923
WHITE, ROY A., Head, Engineering Dept., The Grand Rapids Junior College, Grand Rapids, Mich. 1925

WHITE, WILLIAM C., Associate Professor of Education, Northeastern University, Boston, Mass. 1926
WHITED, E. WILLIS, Research Bureau for Retail Training, University of Pittsburgh, Pittsburgh, Pa. 1923
WHITEHEAD, L. W., Associate Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1918
WHITWELL, JOHN C., Instructor in Chemical Engineering, Princeton University, Princeton, N. J. 1936
WICKENDEN, WM. E., President, Case School of Applied Science, Cleveland, Ohio. (*President, 1933–34; Director of Investigations, 1923–29; Member of Council, 1924–7, 1933–.*) 1912
WIDDOP, ROBERT, Assistant Professor of Engineering Drawing, Acting Head of Dept., Newark College of Engineering, Newark, N. J. 1932
WIDENER, BURTON M., Assistant Professor of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1935
WILBUR, JOHN B., Assistant Professor of Civil Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1934
WILBUR, RALPH S., Associate Professor of Mechanical Engineering, Duke University, Durham, N. C. 1933
WILBUR, WALTER E., Associate Professor of Mathematics, University of New Hampshire, Durham, N. H. 1928
WILCOX, ELGIN R., Professor and Head, Dept. of General Engineering, University of Washington, Seattle, Wash. (*Member of Council, 1913–4.*) 1925
WILCOX, JAMES E., Instructor in Engineering, Santa Rosa Junior College, Santa Rosa, Calif. 1934
WILDES, KARL L., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1926
WILEY, CARROLL C., Associate Professor of Highway Engineering, University of Illinois, Urbana, Ill. 1936
WILEY, RALPH B., Professor of Sanitary Engineering, Purdue University, Lafayette, Ind. 1920
WILEY, W. O., Publisher of Scientific Books, President, John Wiley & Sons, Inc., 440 Fourth Ave., New York, N. Y. (*Treasurer, 1907–.*) 1904
WILHELM, RICHARD H., Instructor in Chemical Engineering, Princeton University, Princeton, N. J. 1936
WILKINSON, FORD L., Professor of Mechanical Engineering, University of Tennessee, Knoxville, Tenn. 1936
WILKINSON, GEORGE D., JR., Instructor in Industrial Engineering, Newark College of Engineering, Newark, N. J. 1935
WILKINSON, ROGER I., Engineer, Systems Development Dept., Bell Telephone Labs., 463 West St., New York City 1936
WILLARD, ARTHUR C., President, University of Illinois, Urbana, Ill. 1922
WILLEY, EARL C., Assistant Professor of Mechanical Engineering, Oregon State Agricultural College, Corvallis, Ore. 1929
WILLIAMS, CLEMENT C., President, Lehigh University, Bethlehem, Pa. (*Member of Council, 1920–3, 1935–; Vice President, 1928–9; President, 1934–5.*) 1909
WILLIAMS, GORDON C., Assistant Professor of Chemical Engineering, University of Louisville, Louisville, Ky. 1936
WILLIAMS, J. P. J., Instructor in Civil Engineering, Cooper Union, New York City 1932
WILLIAMS, OWEN E., Professor of Engineering Drawing, The Ohio State University, Columbus, O. 1910

WILLIAMS, S. N., Professor Emeritus of Civil and Sanitary Engineering, Cornell College, 5448 West Ohio Avenue, Chicago, Ill. 1893

WILLIAMSON, H. DUFF, Instructor in Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1935

WILLIS, BEN S., Assistant Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1929

WILLIS, CLODIUS H., Associate Professor of Electrical Engineering, Princeton University, Princeton, N. J. (*Member of Council, 1933–36.*) 1926

WILLIS, PHILIP A., Associate Engineering Examiner, U. S. Civil Service Commission, 2912 Baker Drive, S.E., Washington, D. C. 1929

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WILLSON, F. G., Head, Department of Applied Electricity, Wentworth Institute, Boston, Mass. 1912

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WILSON, BENJAMIN J., Development Engineer, Leeds and Northrup Co., Philadelphia, Pa. 1925

WILSON, BERTON N., Professor of Drawing and Architecture, University of Arkansas, Fayetteville, Ark. 1933

WILSON, DAVID M., Associate Professor of Civil Engineering, University of Southern California, Los Angeles, Calif. 1929

WILSON, EARL R., Assistant Professor of Engineering Drawing, University of Akron, Akron, Ohio 1930

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WILSON, FREDERICK C., Dean of Engineering, Professor of Civil Engineering, Clarkson College of Technology, Potsdam, N. Y. 1930

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WILSON, GROVER C., Associate Professor of Steam and Gas Engineering, University of Wisconsin, Madison, Wis. 1929

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WINGREN, ROY M., Assistant Professor of Mechanical Engineering, Texas A. & M. College, College Station, Texas 1928

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WOLFARD, N. ELLSWORTH, Associate Professor of Civil Engineering, University of Oklahoma, Norman, Okla. 1921
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WOODS, BALDWIN M., Professor of Mechanical Engineering and Chairman of Dept., University of California, Berkeley, Calif. 1930
WOODS, JOHN E., Director, Municipal University of Omaha, Omaha, Nebr. 1936
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WOOLEY, JOHN C., Professor of Agricultural Engineering, University of Missouri, Columbia, Mo. 1928
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WORK, LINCON T., Assistant Professor of Chemical Engineering, Columbia University, New York City 1923
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WRAY, ROBERT C., Instructor in Civil Engineering, University of Arkansas, Fayetteville, Ark. 1934
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WRIGHT, EDWIN H., Professor of Fine Arts, Tufts College, Tufts College, Mass. 1921

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ZELNER OTTO S., Associate Professor of Civil Engineering, University of Minnesota, Minneapolis, Minn. 1930

ZERBAN, A. H., Assistant Professor of Mechanical Engineering, The Pennsylvania State College, State College, Pa. 1932

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ZIPPRODT, ROY R., Associate Professor of Civil Engineering, Columbia University, New York City 1936
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COLTON, GEORGE W., Instructor in Engineering Mechanics, Yale University, New Haven, Conn. 1937
CONNOLLY, JOSEPH P., President and Professor of Geology, South Dakota School of Mines, Rapid City, S. D. 1937
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Foss, M. M., 330 W. 42d St.
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Garrelts, J. M., Columbia Univ.
Giannini, M. C., N. Y. Univ.
Gus, C. E., N. Y. Univ.
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Hamilton, Edw. P., 440 Fourth Ave.
Heany, A. C., Van Nostrand Co.
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Hehre, F. W., Columbia Univ.
Henline, H. H., 33 W. 39th St.
Hilberry, Norman, N. Y. Univ.
Hinckley, A. D., Columbia Univ.
Hope, H. B., Cooper Union.
Hotchkiss, C. H. B., 148 Lafayette St.
Jackson, D. D., Columbia Univ.
Jackson, J. P., 4 Irving Place.
Jacobus, D. S., 85 Liberty St.
Jappe, K. W., 30 Rockefeller Plaza.
Jewett, F. B., 195 Broadway.
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Kayan, C. R., Columbia Univ.
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Kern, E. F., Columbia Univ.
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La Valley, E. C., N. Y. Univ.
Lee, F. H., Columbia Univ.
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Lewisohn, Sam, 61 Broadway.
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Lytle, C. W., N. Y. Univ.
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O'Donnell, W. J., Manhattan College.
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Osborne, L. A., 30 Rockefeller Plaza.
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Piper, F. F., Clarkson College.
Ross, J. A., Clarkson College.
Weiss, H. A., Clarkson College.
Wilson, F. C., Clarkson College.

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Gavett, Jos. W., Univ. of Rochester.
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Salathe, Albert, Syracuse Univ.
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Wilbur, R. S., Duke Univ.
Wilson, R. N., Duke Univ.

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Fouraker, R. S., State College.
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Satterfield, H. E., State College.
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Dolve, R. M., Agri. College.

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Gilmour, W. A., Univ. of Akron.
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Martin, J. R., Case School.
Mills, G. H., Case School.
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Nichols, M. E., Fenn College.
Nudd, W. E., Case School.
Owens, T. D., Case School.
Plummer, F. L., Case School.
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Protheroe, T. G., Eng. Society.
Putnam, R. C., Case School.
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Thomas, C. F., Case School.
Thompson, Karl O., Case School.
Tuve, G. L., Case School.
Vose, F. H., Case School.
Ward, Samuel, Fenn College.
Wickenden, W. E., Case School.
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Dreese, E. E., State Univ.
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Everitt, W. L., State Univ.
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Harbarger, Sada A., State Univ.
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Hitchcock, E. A., State Univ.
Judd, Horace, State Univ.
Knight, W. A., State Univ.
Koffolt, J. H., State Univ.
Lehoczky, P. N., State Univ.
McCaughey, W. J., State Univ.
Marker, Jas R., 510 Hartman Bldg.
Marquis, F. W., State Univ.
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Morris, C. T., State Univ.
Morrison, P., State Univ.
Norman, Carl A., State Univ.
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Paffenbarger, R. S., State Univ.
Powell, R. W., State Univ.
Prior, J. C., State Univ.
Rickley, O. D., State Univ.
Roberts, C. P., State Univ.
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Stinson, K. W., State Univ.
Tang, K. Y., State Univ.
Tucker, LeRoy, State Univ.
Turnbull, W. D., State Univ.
Weaver, J. H., State Univ.
Weed, J. M., State Univ.
Williams, O. E., State Univ.
Withrow, J. R., State Univ.
Younger, John, State Univ.
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Schad, B. T., Univ. of Dayton.
Weber, A. R., Univ. of Dayton.
Granville.—Ebaugh, W. C., Dennison Univ.
Greenshields, B. D., Dennison Univ.
Ladner, A. C., Dennison Univ.
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Meneuz, E. A., Toledo Univ.
Nash, P. C., Toledo Univ.
Palmer, D. M., Toledo Univ.
Reese, R. C., Toledo Univ.
Scott, L. C., Toledo Univ.
Smith, W. S., Toledo Univ.
Zarobsky, I. F., Toledo Univ.
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Zanesville.—Doty, L. Donald.

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Felgar, Jas. H, Univ of Okla.
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Willey, E. C., Agri. College.
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Lancaster.—Fry, H. M., Franklin & Marshall College.
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Dowell, Dawson, Drexel Inst.
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Chesterman, F. J., Bell Tel. Co.
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Hower, H. S., Carnegie Inst. Tech.
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James, J. H., Carnegie Inst. Tech.
Jones, W. N., Carnegie Inst. Tech.
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McCandliss, L. C., Univ. of Pgh.
McClelland, E. H., Carnegie Library.
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Stanton, Chas. B., Carnegie Inst. Tech.
Thomas, H. A., Carnegie Inst. Tech.
Tracy, S. J., Univ. of Pgh.
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Whited, E. W., Univ. of Pgh.
Work, W. R., Carnegie Inst. Tech.
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Baker, Sam., Int. Cor. School.
Carpenter, D. E., Int. Cor. School.
Farnham, G. W., Int. Cor. School.
Newing, R. L., Int. Cor. School.
Tice, L. W., Int. Textile Co.
Wilson, G. W., Int. Cor. School.
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Govier, C. E., State College.
Hanrahan, F. J., State College.
Harlan, O. K., State College.
Harris, C. L., State College.
Holt, C. B., State College.
Hummel, J. O. P., State College.
Keller, J. O., State College.
Kinsloe, C. L., State College.
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Norris, H. H.

O'Brien, E. W.
Oehrli, John W.
Osborne, H. S.
Osborne, L. A.

Parker, J. C.
Perry, F. G.
Pfeif, G. H.
Porter, J. F.
Potts, Clyde
Purcell, C. C.

Richter, A. W.
Ridd, S. J.
Robinson, M. B.
Rugg, W. S.

Searles, C. L.
Smythe, R. E.
Stevens, A. C.
Stevens, W. C.
Swartz, B. K.

Tatnall, F. G.
Thomas, G. B.
Thompson, J. S.
Tomlinson, G. E.
Triest, R. M.

Vacha, Fred

Wadsworth, J. E.
Wait, J. C.
Walker, Amasa
Walls, J. A.
Weaver, L. H. A.
Wheatley, E. A.
Wiley, W. O.
Wilkinson, R. I.
Wilson, F. W.
Wright, R. V.

Young, R. H.
Young, W. M.

Zink, F. J.

AERONAUTICS

Akerman, J. D.
Altman, Peter

Barlow, H. W.
Bevan, Wm. A.
Blaisdell, A. H.

Clousing, L. A.

Fraim, J. P.

Haskins, G. W.
Higgins, G. J.
Hoglund, G. O.

Klemin, Alexander
Knowles, R. C.

MacLean, J. A.
Merriam, K. G.
Mullowney, P. E.

Pavian, H. C.
Pawlowski, F. W.

Schone, F. P.
Smith, R. H.

Teichmann, F. K.
Thompson, M. J.

AGRICULTURAL ENGINEERING

Aitkenhead, Wm.
Ayers, Q. C.

Bainer, Roy
Barger, E. L.
Beresford, H.
Boss, Wm.
Brackett, E. E.

Davidson, J. B.
Driftmier, R. H.

Fenton, F. C.

Kulp, M. R.

Lehmann, E. W.
Logan, C. A.
Long, J. D.

Marcellus, J. B.
Miller, Harry

Roe, H. B.

Schwantes, A. J.

Walker, H. B.
White, H. B.
Wooley, J. C.

ARCHITECTURE

Beal, G. M.
Blakeslee, B. N.
Blakeslee, L. R.
Bradford, J. N.

Foster, W. A.

Harris, C. L.
Holmes, L. V.

Kellogg, J. M.
Kimball, A. H.

Larkins, J. T.

Morgan, C. L.

Pratt, G. M.

Smith, L. B.
Stock, O. L.
Sutherland, L. B.

Weigle, Paul
Wilson, B. N.

CERAMICS

Bole, G. A.

Carruthers, J. L.

Greaves-Walker, A. F.

CHEMICAL ENGINEERING

Baker, C. P.
Bashioum, H. C.
Bebie, Jules
Beisler, W. H.
Bradley, J. A.
Bray, John L.

Child, A. T.
Coles, H. G.
Cooley, A. M.
Cooper, A. H.
Crawford, T. S.

Davison, A. W.
Deschner, W. W.
Dixon, Tod G.
Duncombe, C. G.

Edell, G. M.
Elgin, J. C.
Ernst, R. C.

Faith, W. L.
Fisher, R. A.
Furnas, C. C.

Haas, M. E.

Hawkins, J. E.
Hedrick, J. E.
Hodge, W. W.
Horton, P. M.
Hougen, O. A.
Hunt, L. W.

Jackson, D. D.
Jenness, L. C.

Keevil, C. S.
Kinney, E. D.
Kintner, R. C.
Koffalt, J. H.
Koth, A. W.
Kowalke, O. L.

Lavine, Irvin
Lewis, W. K.
Lindsay, J. D.
Litkenhous, E. E.
Lorah, J. R.
Lovell, C. L.
Lukens, H. S.

Mann, C. A.
Mantell, C. L.
Mason, J. W.
Masson, Henry J.
McAdams, W. H.
McCann, W. R.
McClain, Stuart
McCormack, Harry
McGuire, W. S.
McKee, R. H.
Montillon, G. H.
Morgan, J. J.

Newman, A. B.
Newton, R. H.

Ogburn, S. C.
Olin, H. L.
Olsen, J. C.

Phillips, J. B.

Ragatz, R. A.
Randolph, E. E.
Rice, A. C.
Rich, R. E.
Rogers, Allen
Rushton, J. H.
Ruth, B. F.

Salathe, Albert
Shreve, R. Norris
Stewart, V. T.
Strahan, S. A. S.
Strelzoff, J. A.
Strong, R. K.
Sweeney, O. R.

Tarr, A. L.

Van Note, W. G.
Vilbrandt, F. C.

White, A. H.
White, John
Whitwell, J. C.
Wilhelm, R. H.
Williams, G. C.
Withrow, J. R.
Work, L. T.

Zimmerman, O. T.
Zuffanti, S.

CHEMISTRY

Backer, L. H.
Ball, T. R.

Bartow, Edward
Baxter, R. A.
Bingham, E. C.
Bird, R. M.
Boggs, G. H.
Bond, G. W.
Brautlecht, C. A.

Cady, L. C.
Calvert, Sydney
Chadwell, H. M.

Durkee, F. W.

Eastman, A. S.
Ebaugh, W. C.

Feusse, E. G.
Freud, B. B.

Geisey, P. M.
Gilliland, W. L.
Gray, J. C.
Guerin, F. J.

Haga, L. J.
Hanson, R. S.

James, J. H.
Johnson, F. M. G.

Keyes, D. B.
Kinney, G. F.
Koehler, W. A.
Kohler, A. S.

Lloyd, S. J.

Mann, E. W.

Phelps, R. T.

Schoenborn, E. M.
Schommer, J. J.

Tibbals, C. A.

Ullman, H. M.

Watson, J. W.
Wilson, R. N.

CIVIL ENGINEERING

Abbett, R. W.
Abbott, Robinson
Adams, O. V.
Adams, T. C.
Ades, C. S.
Allan, Wm.
Allen, Chester
Allen, C. Frank
Allen, C. M.
Allison, W. H.
Alvord, Henry B.
Anderson, James A.
Anderson, John
Anderson, Paul
Andrews, C. B.
Atkinson, A. G.

Babcock, John B.
Baird, Charles O.
Bantel, E. C. H.
Barnes, F. A.
Barney, S. E.
Barrows, H. K.
Bass, Frederic
Bauer, E. E.
Baxter, C. H.

Becker, S. A.
Beggs, R. B. H.
Beggs, G. E.
Belz, C. J.
Benford, W. R.
Bennett, J. G
Bergman, Elmer O.
Berry, E. F.
Berry, H. C.
Beyer, E. W.
Bird, H. C.
Bird, J. M.
Bishop, C. T.
Black, R. P.
Blodgett, H. B.
Boardman, H. P.
Boon, Leonard F.
Borgquist, E. S.
Bouchard, Harry
Bowler, Edmond W.
Bowman, Harry L.
Boyd, Alfred
Bramer, C. R.
Brandes, Fred C.
Breed, C. B.
Brinker, R. C.
Brooks, John F.
Brumfield, R. C.
Bulger, John W.
Burger, W. H.
Brumister, D. M.
Butler, Joe B.

Camp, C. S.
Carpenter, S. T.
Carter, Harold S.
Carter, Ike N.
Cary, Edward R.
Casagrande, Arthur
Caughey, R. A.
Chase, H. D.
Circé, A. deL.
Clarke, Elwyn L.
Clutz, Frank H.
Coddington, E. F.
Codwise, Henry R.
Collier, Ira L.
Conkling, L. D.
Conner, S. L.
Conrad, L. E.
Constant, F. H.
Costa, J. J.
Crabtree, F. H.
Crawford, W. W.
Cross, Hardy
Cummings, H. N.
Cunningham, C. W.
Curfman, L. E.
Cutler, A. S.

Daniel, W. L.
Davidson, A. J.
Davis, H. E.
Davis, R. E.
Dawson, R. F.
Dell, Geo. H.
Derby, Frank H.
Derickson, Donald
Diefendorf, Adelbert
Dills, C. C.
Dodds, J. S.
Dohrenwend, C. O.
Doty, L. D.
Douglas, E. C.
Douglas, Malcolm S.
Downing, L. K.
Downing, Roderick
Drager, F. E.
Drum, Martin L.
Duckering, W. E.
Dunstan, G. H.

DuPlantier, D. A.
Durst, Ross C.

Earnest, G. Brooks
Eckel, C. L.
Eddy, C. L.
Edgar, R. F.
Elbin, Guy H.
Emmons, W. J.
Ensz, Herbert
Ernst, G. C.
Evans, T. H.
Evans, Weston S.
Evinger, M. I.

Fahy, F. E.
Farnham, C. S.
Farquharson, F. B.
Felker, Everett J.
Ferguson, P. M.
Fillion, S. H.
Finch, James K.
Finch, S. P.
Fitterer, J. C.
Flanders, R. L.
Fleming, Robins
Flynn, E. C.
Focht, J. A.
Foss, F. E.
Fox, Fred H.
Fox, Robert M.
Frazier, F. F.
Freel, W. I.
French, A. W.
French, R. D.
Frost, D. C.
Fuller, A. H.
Fuller, M. O.
Furr, M. W.

Gallagher, G. A.
Gamet, M. B.
Gardner, R. A.
Garman, H. O.
Garran, F. W.
Gaylord, E. H.
Gehrig, A. G.
Gilkey, Herbert J.
Glenn, Burdette
Goodrich, R. D.
Gotaas, H. B.
Gram, L. M.
Gramstorff, Emil A.
Grandlienard, E. T.
Grant, Eugene L.
Greenshields, B. D.
Greve, F. W.
Griffith, D. M.
Grinter, L. E.

Haertlein, A.
Haines, D. D.
Hales, V. D.
Hall, R. A.
Hall, W. H.
Hanson, T. C.
Harding, G. H.
Harkness, D. H.
Hathaway, A. S.
Hatt, W. K.
Haynes, H. G.
Hazen, John W.
Hendrick, T. K.
Hennes, R. G.
Hickerson, T. F.
Hoad, W. C.
Hoadley, A.
Holcomb, G. W.
Hollister, S. C.
Holmberg, Carl H.
Holt, A. H.
Hope, H. B.

Hoskins, L. M.
House, E. B.
Howard, J. W.
Howe, H. B.
Howe, Jerome W.
Howland, Warren E.
Hume, Wm.
Humphrey, Homer
Huntington, W. C.
Hutchins, R. E.
Hutchison, A. W.

Jacoby, H. S.
Jamieson, R. E.
Janssen, A. S.
Jensen, Alfred
Jensen, C. D.
Jett, D. B.
Johnson, A. R.
Johnson, C. C.
Johnson, R. G.
Johnston, B. G.
Judd, Horace

Keim, P. F.
Kelton, Frank C.
Kennard, H. J.
Kerekes, F.
Kepner, H. R.
Kesner, H. J.
Kimball, Wm. P.
King, E. E.
King, H. W.
Kinney, J. S.
Kissam, Philip
Kittredge, Ray B.
Knight, Arthur J.
Kozlowski, Edward
Krefield, W. J.
Krynine, D. P.

Lambert, B. J.
Lane, E. W.
Lang, F. C.
Lefavour, Roland W.
Leister, J. S.
Lendall, H. N.
Leonard, S. J.
Lilly, S. B.
Lohr, W. S.
Lommel, George E.
Loughlin, R. P.
Lowe, T. M.
Luther, H. B.
Lyon, A. C.

MacAlpine, D. M.
Malcolm, W. L.
Marin, Jos.
Marker, J. R.
Marx, C. D.
Matheson, Ernest G.
Matlock, J. R.
Matzke, A. E.
McCain, D. M.
McCandliss, L. C.
McCormick, R. L.
McCullough, F. M.
McLaurin, Banks
McNair, A. J.
Meadowcroft, A. J.
Meigs, H. H.
Meneuz, E. A.
Meserve, G. H.
Miller, A. L.
Minshall, Robert E.
Mirabelli, Eugene
Mirgain, F. C.
Mockmore, C. A.
Moore, E. B.
Moorman, R. B. B.
More, Chas. C.

Morris, C. T.
Morrison, Gilbert
Morrison, Roger L.
Morse, R. F.
Moser, Chas.
Mota, C. C.
Moyer, R. A.
Murdough, J. H.
Murphy, Glenn
Muse, L. J.
Mylrea, T. D.

Nesbitt, Russell B.

Oakey, J. A.
O'Connell, D. J.
O'Donnell, W. J.
Oliver, W. A.
Olsen, G. A.

Palsgrove, Grant K.
Park, J. C.
Patten, W. E.
Paustian, R. G.
Payrow, H. G.
Peabody, Dean
Pegues, B. W.
Perez, Laurence
Perry, John E.
Perry, Lynn
Person, H. T.
Peterson, F. G. E.
Petty, Benjamin H.
Peuriqoy, R. L.
Pheley, Donal B.
Phelps, H. E.
Pickels, G. W.
Pillett, F. F.
Prentice, T. H.
Prior, John C.
Puffer, Louis B.
Pulver, H. E.

Rader, Lloyd F.
Rathbun, John C.
Rayner, Wm. H.
Reed, Percy L.
Reen, Calvin G.
Reese, R. C.
Reynolds, K. C.
Rhodes, Leland S.
Rice, H. A.
Richey, J. J.
Richmond, A. E.
Robbins, A. G.
Rockwell, E. H.
Rodhouse, T. J.
Roehrig, G. F.
Rogel, A. C.
Rogers, C. E.
Rose, F. W.
Rubey, H. K.
Russell, Frank A.
Ryon, Lewis B.

Sarason, Samuel D.
Sawyer, W. L.
Saxton, Ren G.
Schad, Bernard T.
Schoder, E. W.
Schwarze, C. T.
Shank, Jacob R.
Sharp, H. O.
Shattuck, H. B.
Shedd, Thomas C.
Sheiry, E. S.
Sherlock, Robert H.
Short, W. I.
Skelton, R. R.
Slantz, F. W.
Smith, F. M.
Smith, V. M.
Smith, Waldo E.
Smith, W. Sherman
Snow, F. C.
Snyder, M. K.
Spears, S. M.
Spencer, W. R.
Spoffard, C. M.
Sprague, Embert H.
Springer, G. P.
Squire, E. J.
Stanton, Chas. B.
Stapley, Edward R.
Steinberg, S. S.
Steinman, D. B.
Stephenson, L. D.
Stewart, L. B.
Stewart, L. O.
Stocker, George P.
Stubbs, F. W.
Sumwalt, R. L.
Sutherland, Hale
Suttie, R. H.
Sweetser, E. O.
Switzer, F. G.

Taber, T. S.
Taylor, A. D.
Taylor, Herbert F.
Taylor, W. C.
Terrell, Daniel V.
Thatcher, R. Y.
Thoman, W. H.
Thomas, Franklin
Thomas, H. A.
Thompson, Sophus
Timby, E. K.
Todd, Marion W.
Tracy, J. C.
Trathen, R. H.
Trezise, F. W.
Trowbridge, D. S.
Turner, D. L.
Tymstra, S. R.

Uhler, E. H.
Uhrig, L. V.
Underwood, P. H.

Van Buren, M. H.
Van Hagan, L. F.
Van Houten, R. W.
Van Ornum, J. L.
Vawter, Jamison
Vennard, J. K.
Voss, W. C.

Waddell, J. A. L.
Wagner, W. C.
Walker, S. B.
Walters, Ralph H.
Ward, G. C.
Ward, Samuel
Weaver, Frederic N.
Welch, Frederic W.
Wells, Melville B.
Wendt, W. B.
Whelan, D. E.
White, Leon V.
Whitehead, L. W.
Wilbur, J. B.
Wilcox, Elgin R.
Wiley, C. C.
Williams, J. P. J.
Williams, S. N.
Williamson, H. D.
Wilson, D. M.
Wilson, W. E.
Wilson, Wilbur M.
Winslow, A. E.
Witmer, Francis P.
Wolfard, N. E.
Woodburn, J. G.
Wray, R. C.
Wright, Edwin H.

Yasines, S. F.
Young, C. R.

Zelner, O. S.
Zipprodt, R. R.

ECONOMICS

Ennis, Wm. D.

Geotz, B. E.

McKenry, Nell

Scherger, G. L.

Thresher, B. A.

ELECTRICAL ENGINEERING

Abbott, T. A.
Adams, F. J.
Ahlquist, R. W.
Aiken, C. B.
Albert, A. L.
Alger, Philip L.
Amador, F. J.
Anderson, C. A.
Anderson, H. W.
Anderson, Stewart
Arnold, Bion J.
Attwood, S. S.

Bailey, B. F.
Balmford, J. A.
Barrows, W. E.
Batchelder, D. E.
Bauer, W. M.
Baum, Harry
Beach, Robin
Beatty, Fred
Beaver, J. L.
Beck, F. J.
Beck, L. E.
Bennett, C. E.
Bennett, Edward
Berg, E. J.
Bibber, Harold W.
Bingham, L. A.
Blalock, Grover C.
Bliss, W. H.
Boring, Maynard M.
Bowles, E. L.
Bowman, J. H.
Brackett, B. B.
Brennecke, C. G.
Bristol, F. J.
Brooks, Morgan
Brown, A. S.
Brown, H. A.
Brown, O. A.
Brown, R. E.
Brown, W. F.
Brown, Wesley B.
Browne, Wm. Hand
Bryant, J. M.
Buchanan, Roy O.
Bueche, H. S.
Bull, H. S.
Bullen, C. V.
Bureau, E. A.
Burkhart, P. H.

Caldwell, F. C.
Campbell, Ivor S. C.
Canfield, Donald T.

Canavaciol, F. E.
Cardoso, A. C.
Carr, Clifford, C.
Caverley, L. C.
Cherry, F. H.
Clark, Edwin E.
Clark, J. C.
Conrad, A. G.
Cook, A. L.
Coover, M. S.
Corcoran, George F.
Correll, J. A.
Cosandey, C. J.
Creager, Paul S.
Creamer, W. J.
Credle, A. B.
Cromwell, Paul C.
Curry, W. A.
Curtner, D. L.

Dahl, O. G. C.
Dates, H. B.
Dawes, C. L.
Dawes, Lyman M.
Dearborn, R. H.
Dennison, B. C.
Dillingham, H. C.
Doggett, L. A.
Douglas, J. F. H.
Dow, W. G.
Dreese, Erwin
Dudley, A. M.
Duffey, C. F.
DuVall, W. Clifton
Dwight, H. B.
Dyche, H. E.

Edison, Oskar E.
Ellis, J. L.
Emerick, Paul S.
Everitt, W. L.
Ewing, D. D.

Fairburn, A. J. B.
Farrar, C. L.
Faucett, M. A.
Fawcett, C. D.
Feichheimer, C. J.
Fife, S. T.
Fish, F. A.
Fishman, S.
Fitzgerald, T. W.
Foltz, L. S.
Ford, W. S.
Foster, E. S.
Fouraker, Leroy L.
Fouraker, R. S.
Fox, L. H.
Frame, Floyd H.
Frazier, R. H.
Fuller, L. F.

Gamble, W. H.
Gorham, R. C.
Govier, C. E.
Gruber, H. D.
Guse, C. E.

Hall, Wesley B.
Halligan, Clair W.
Hamlin, E. W.
Harding, C. F.
Hartig, H. E.
Hayward, H. N.
Hehre, Fred W.
Helwig, W. F.
Hess, W. F.
Hessler, V. P.
Hibshman, N. S.
Higbie, H. H.
Hill, A. S.
Hinckley, A. D.
Hitchcock, Leon W.
Hoadley, G. B.
Hodge, C. A.
Holt, C. B.
Hoover, P. L.
Howes, D. E.
Hughes, M. C.
Hull, R. H.
Humphries, P. H.
Hunt, O. D.

Irland, G. A.

Jackson, D. C.
Jackson, D. C., Jr.
Jackson, F. D.
Jacobus, D. S.
Jansky, Cyril M.
Jenkins, D. R.
Jenkins, H. M.
Johnson, Elmer W.
Johnson, F. Ellis
Johnson, J. Hugo
Jordan, Henry G.
Jorgenson, L. M.

Kahn, Louis
Kammerman, J. O.
Kennelly, A. E.
Kenrick, G. W.
Kerchner, Russell M.
Kimbark, E. W.
King, Morland
Kinney, Edward E.
Kinsloe, Charles L.
Kloeffler, Royce G.
Knight, A. R.
Knight, C. D.
Knipmeyer, C. C.
Koerber, G. A.
Kopas, J. S.
Kuhlman, J. H.
Kurtz, E. B.

Lanier, A. C.
Laning, W. A.
Lansil, Clifford E.
Lawrence, R. R.
Lee, Claudius
Lefebvre, Olivier O.
Le Tellier, L. S.
Lickey, H. F.
Lincoln, P. M.
Little, Arlington P.
Lloyd, T. C.
Locke, W. W.
Lovell, Alfred H.
Lovett, I. H.

Marchant, G. B.
Markle, E. W.
Martin, J. R.
Matthes, G. F.
Maxfield, Harold A.
Maxwell, F. R.
McClain, F. H.
McCrumm, J. D.
McMillan, F. O.
McKee, E. R.
McNeely, John K.
Meserve, W. E.
Metzenheim, Henry H.
Miller, Harry P.
Miller, J. B.
Miller, J. S.
Mills, G. H.
Moench, H. A.
Moreland, E. L.
Moore, Arthur D.
Morgan, T. H.
Morris, W. D.
Moss, Sanford A.
Mowbray, W. J.
Mueller, G. V.
Mulligan, J. E.
Munro, M. S.
Murray, W. A.

Naeter, Albrecht
Nash, C. A.
Neitzert, Carl
Newell, Hobart H.
Nichols, B. H.
Nims, A. A.
Norris, Ferris W.
Nulsen, W. B.

O'Banion, A. L.
Osburn, O. E.
Owens, T. D.

Paine, Ellery B.
Paslay, L. C.
Patterson, L. L.
Peet, J. C.
Peterson, E. F.
Pierce, C. A.
Polk, O. H.
Poole, F. L.
Porter, Roland G.
Potter, J. L.
Powell, Albert P.
Price, Harold W.
Price, John R.
Puchstein, A. F.
Pullen, M. W.
Pumphrey, F. H.
Putnam, R. C.

Quinlan, R. E.

Ramsay, J. W.
Rappel, U. J.
Rapport, A. H.
Reed, H. R.
Reich, H. J.
Reynolds, E. E.
Reynolds, James A.
Rhodes, Sam R.
Rhodes, Walter K.
Rice, H. F.
Rice, P. X.
Richards, H. E.
Richardson, D. E.
Ricker, Claire W.
Rittenhouse, L. H.
Roberts, Emerson B.
Roberts, J. M.
Robertson, B. L.
Robinson, L. L.
Rode, N. F.
Rollins, E. B.
Rosebrugh, T. R.
Rowell, L. D.
Rush, H. S.
Russell, Chester
Ryan, W. T.

Sabbagh, E. M.
Sailer, L. R.
Sashoff, S. P.
Savant, D. P.
Schealer, S. R.
Schilling, E. W.
Scott, Charles F.
Sear, A. W.
Sechrist, G. H.
Seeley, W. J.
Seyfert, S. S.
Shaffer, H. A.
Shedd, P. C.

Sheppard, H. S.
Shorey, Lawrence F.
Siegfried, Victor
Sitz, E. L.
Slichter, W. I.
Slingerland, Sam
Smith, E. F.
Smith, F. W.
Smith, Paul C.
Smith, W. L.
Sorensen, R. W.
Spencer, F. A.
Stavely, Earl B.
Stelzner, W. B.
Stephans, C. H.
Stockwell, F. C.
Stout, M. B.
Straiton, A. W.
Stringham, R. B.
Sublet, F. G.
Swenson, G. W.

Tallman, F. H.
Tang, K. Y.
Tappan, F. G.
Tapy, R. W.
Tarpley, H. I.
Taylor, A. L.
Teare, B. R.
Terwilliger, C. V. O.
Thaler, J. A.
Thomas, M. A.
Tilghman, Harrison
Timbie, W. H.
Tingley, F. T.
Todd, M. E.
Tompkins, Fred. N.
Topping, A. N.
Torgersen, Harold
Towle, N. L.
Tracy, G. F.
Travis, Irven
Tucker, Carlton E.
Turner, H. M.
Tuthill, John K.
Tykociner, J. T.

Upson, W. L.

Van den Meersche, A. J.
Voorhies, M. B.

Waddell, J. A. L.
Walker, H. N.
Wallis, C. M.
Walther, John T.
Warner, Harry O.
Warner, Robert W.
Warner, Russell G.
Waters, J. S.
Watson, Arthur E.
Watson, J. W.
Weber, Ernst
Weil, Jos.
Weil, R. T.
Weinbach, M. P.
Whipple, Clyde C.
Whipple, R. R.
Widener, B. M.
Wildes, Karl L.
Willis, B. S.
Willis, C. H.
Willson, F. G.
Wilson, J. W.
Wiltse, S. B.
Wing, A. H.
Winkler, E. W.
Witham, R. L.
Work, William R.
Wright, D. H.

Zervigon, M. G.
Zimmer, Albert R.

ENGINEERING DRAWING

Aakhus, Theodore

Baldwin, O. J.
Barnard, N. H.
Berard, S. J.
Black, H. H.
Bleyle, G. A.
Bohlin, H. G.
Brubaker, Wm. F.
Bukovsky, P. N.
Burns, F. J.

Castleman, J. R.
Chillman, E. F.
Church, A. H.
Clark, A. L.
Cleary, S. F.
Cleveland, L. F.
Cooper, L. L.
Coppersmith, C. W.
Crossman, Ralph S.
Cruzen, F. T.

Dent, J. B.
Dixon, D. P.
Dunham, E. M.

Eckle, J. N.

Farnham, W. E.
Fenwick, H. H.
Finch, F. R.
Fowler, R. W.
Frankland, Ed.
Freeman, M. L.
French, Thos. E.
French, R. W.

Gerardi, Jasper
Gibbs, F. P.
Gingrich, R. F.
Glenn, E. W.
Goodrich, A. L.

Heacock, Frank A.
Higbee, F. G.
Hill, F. M.
Hoelscher, R. P.
Hood, Geo. J.
Horine, J. S.
Howe, L. B.
Hughes, F. R.
Hunt, S. P.

Johnson, M. F.
Jorgensen, Albert

Kirby, Richard S.

Landreau, Georges
La Valley, E. C.
Lawver, E. A.
Leighton, Arthur W.
Levens, A. S.
Ludden, D. J.
Lurie, A. N.

Mann, Clair V.
McCombs, G. C.
McCully, H. M.
McNeill, W. H.
Meigs, H. H.
Miller, J. M.
Mitchell, Alva
Mock, C. O.

Narmore, P. B.
Neus, Engelbert
Ninde, Geo. F.
Nollau, L. E.
Northrup, R. T.
Nudd, Willard E.

Orth, H. D.
Otter, J. V.

Paffenbarger, R. S.
Phelps, Guy M.
Porsch, J. H.
Porter, F. M.
Potter, O. W.

Quaid, L. J.

Richmond, R. F.
Rising, J.
Rising, J. S.
Rowe, C. E.
Russ, John M.

Salzer, G. W.
Sawyer, R. A.
Shultz, E. O.
Schumann, Charles H.
Simrall, H. C.
Smith, W. G.
Spencer, H. C.
Springer, C. H.
Steward, R. K.
Stewart, Earl H.
Stimson, S. K.
Stone, O. M.
Street, W. E.
Strong, A. J.
Svensen, C. L.

Tea, P. L.
Tebo, F. A.
Thayer, H. R.
Thomas, Albert L.
Tobias, A. L.
Townsend, C. E.
Tozer, E. F.

Walker, E. S.
Walker, L. D.
Walsh, F. W.
Warner, F. M.
Weber, H. S.
Widdop, Robt.
Williams, Owen E.
Wilson, E. R.

Young, R. H.

ENGLISH

Birk, W. Otto
Bloxsome, J. L.
Brown, C. A.
Burris-Myers, Harold

Callaghan, J. C.
Chapin, L. W.
Coie, J. S.
Creek, H. L.

De La Barre, C. F.
Derby, J. R.
Dumble, W. R.

Fassett, F. G.

Godfrey, W. P.

Hall, Amy V.
Harbarger, S. A.

Harrison, T. P.
Hendricks, Walter
Herrick, R. M.
Howell, A. C.

Jones, W. P.

Lange, P. J. H.

McDonald, P. B.

Nelson, J. R.
Newman, C. M.
Nyland, W.

Olson, C. C.

Park, C. W.
Parks, R. B.
Parrott, Alice A.

Raw, Ruth M.
Raymond, F. N.

Scamman, W. F.
Schuldt, L. L.
Seaver, H. L.
Starbuck, Arward
Sturmer, A. M.
Summey, George
Sypherd, W. O.

Thompson, K. O.
Thornton, J. E.
Townsend, A. H.

Vaughan, J. L.

Wabnitz, W. S.

FOREIGN LANGUAGES

Crenshaw, J. B.

Greiner, O. A.

Wood, E. L.

GENERAL ENGINEERING

Backer, L. B.
Brother Aubert

Clarke, J. S.

Devine, John J.
Dutton, H. P.

Engel, E. D.

Fletcher, W. S.
Frecker, G. A.

Garrigue, John

Hartshorn, W. W.
Heath, E. B.
Hempstead, J. C.
Herrick, T. J.
Hersey, M. D.
Hetzel, T. B.
Houser, S. C.

Kenny, F. J.
Keaton, L. D.
Kiely, E. R.
Kurtz, J. W.

Lind, Samuel C.

McCuen, T. L.

Osborn, F. C.

Phelps, C. W.
Publow, H. E.

Rowlands, T. M.

Wilcox, J. E.

Young, Dana

INDUSTRIAL ENGINEERING

Adendorff, John
Andrews, S. C.
Ayars, W. S.

Babcock, M. M.
Bagley, J. B.
Baker, Ray P.
Bangs, J. R., Jr.
Barnes, R. M.
Barnwell, G. W.
Billmyer, C. D.
Bullinger, C. E.
Burley, J. W.

Filipetti, George
Furla, J. J.

Guild, L. R.

Hallock, J. W.
Hastings, H. B.
Hobe, J. W.
Hockema, F. C.
Hummel, J. O. P.
Hunt, DeWitt

Johnson, R. R.
Johnson, Theodore S.

Knowles, A. S.

Lee, M. A.
Lehoczky, P. N.
Lytle, C. W.

Magoun, F. A.
McDaniel, J. E.

Neyhart, A. E.
Norton, P. T.

Porter, D. B.

Rautenstrauch, W.
Rickly, O. D.
Roe, J. W.

St. Clair, O. A.
Schmitz, R. R.
Scott, L. C.
Scrimshaw, Stewart
Seidl, J. C. G.
Shepard, G. H.
Smith, E. D.

Thuesen, H. G.

Van Winkle, E. H.

Weston, A. J.
Wilkinson, G. D.

Yeaton, P. O.
Younger, John

MACHINE DESIGN

Adair, F. M.
Ault, E. S.
Autenrieth, G. C.

Branigan, G. F.

Challender, R. T.

Dale, R. B.
Dunham, Heber
Durland, M. A.

Eggers, H. C. T.
Eidmann, F. L.

Field, L. N.
Fullan, M. T.

Gill, J. H.
Gray, H. C.

Halliday, W. R.
Ham, C. W.
Hayes, L. D.

Jett, C. C.

Kirchner, W. H.
Klugh, W. W.

Langille, H. R.
Lee, F. H.
Leet, H. W.
Lofgren, K. E.
Luce, A. W.

Martenis, J. V. S.
Mayrose, H. E.
Miller, H. W.
Moffat, G. N.
Moore, H. W.
Morrison, Peter
Myers, H. D.

Norman, C. A.

Olsen, J. C.

Perry, R. V.

Robert, J. M.
Rogers, F. S.
Ryan, J. J.

Sahag, L. M.
Schuck, R. F.
Slaymaker, P. K.
Smutz, F. A.
Stevens, H. E.
Swett, G. W.

Townsend, Arthur L.

Watts, E. F.
White, B. S.
Winston, S. E.

Young, C. H.

MATHEMATICS

Baker, E. G.
Barker, C. L.
Benner, J. A.
Bennett, A. A.
Berry, W. J.
Bibb, S. F.
Black, L. T.
Brandberry, J. B.

Brenke, W. C.
Brooke, W. E.
Brown, E. C.
Burington, R. S.
Butterfield, A. D.

Cannon, E. W.
Cell, J. W.
Cherry, C. E.
Church, Earl
Churchill, R. V.
Clarkson, J. M.
Comstock, C. E.
Cowles, W. H. H.

Dalaker, H. H.
de Ronde, L. A.
Dimick, Chester E.
Dix, L. E.
Doeringsfeld, H. A.
Dostal, B. F.
Durkee, P. W.

Erskine, Harry

Fisher, H. A.
Fisher, James
Fithian, J. H.
Francis, Samuel A.
Fulmer, H. K.

Gay, H. J.

Hansen, A. S.
Harrelson, John W.
Harter, G. A.
Hartshorn, W. W.
Haskins, E. E.
Hatcher, T. W.
Hedrick, E. R.
Hertzler, E. A.
Hosford, H. M.
Hoy, E. A.
Hunt, G. H.
Huntington, E. V.
Hutchinson, C. A.

Isaacs, C. A.

Jordan, H. E.
Jurdak, M.
Justin, E. M.

Kersten, H. J.
Kiefer, E. C.
Krathwohl, W. C.

Ladner, A. C.
Leonard, H. B.
Lindsay, F. B.
Lueth, I. B.

MacDonald, S. L.
Mainardi, P.
March, H. W.
Marshall, Wm.
Mathewson, J. H.
McCaskey, A. E.
McMaster, A. S.
Middlemiss, R. R.
Millington, H. G.
Mitchell, U. G.
Mock, H. L.
Morley, R. K.

Nelson, W. K.

Oglesby, E. J.
O'Shaughnessy, L.
Owns, F. W.

Paulsen, Fridtjof
Phillips, H. B.
Plant, L. C.
Priar, V. D.
Purdie, K. S.

Reagan, L. M.
Reinsch, B. P.
Remick, B. L.
Reynolds, J. B.
Rice, Harris
Rietz, H. L.
Robb, J. M.
Root, R. E.
Rose, F. O.
Rossell, H. E.

Siler, R. W.
Simester, J. H.
Siroky, Ed.
Sobin, H. L.
Smail, L. L.
Solt, M. R.
Spear, Jos.
Strane, A. J.

Tallman, W. D.
Taylor, W. E.
Thomas, C. F.
Thompson, J. E.

Van Buskirk, H. C.

Warnock, W. G.
Weaver, J. H.
Wells, E. D.
Wheaton, H. H.
Wilbur, W. E.

MECHANICAL ENGINEERING

Aldrich, B. M.
Alexander, W. T.
Algren, A. B.
Almfeldt, M. W.
Amidon, L. L.
Anderson, E.
Anderson, H. J.
Arm, D. L.
Armstrong, C. W.
Aulich, W. M.
Ayers, E. D.

Baender, F. G.
Bailey, N. P.
Baker, Douglas
Baker, Ellis C.
Barnard, N. H.
Barnard, W. N.
Bateman, George F.
Bauer, F. S.
Bauer, Paul
Baumeister, Theo.
Beitler, Samuel R.
Bencze, S.
Berger, Franz A.
Berry, C. H.
Berry, Charles W.
Best, H. W.
Billings, J. Harland
Bischof, G. J.
Black, P. H.
Blackburn, H. W.
Blake, Douglas
Bliss, William D.
Blumberg, Leo
Boelter, L. M. K.
Bourdelais, G. A.
Bowman, H. T.
Brandt, C. D.

Brainard, Boyd B.
Breckenridge, L. P.
Bridge, L. R.
Brooks, J. Ansel
Brown, A. I.
Brown, L. T.
Brown, Ralph E.
Bruckner, Arthur
Brunton, L. J.
Buchanan, J. E.
Bucher, Paul
Bunting, A. E.
Burpee, F. F.
Burr, A. H.
Bursley, J. A.
Butler, J. H.
Butterfield, Thomas E.

Caldwell, W. M.
Calendar, H. L.
Cameron, Hugh
Camp, E. W.
Campbell, J. M.
Candee, F. W.
Carlson, C. J.
Carmichael, Colin
Carpenter, Edward L.
Carson, G. B.
Carvin, Frank D.
Casa, A. A.
Casberg, C. H.
Caywood, T. G.
Chase, C. H.
Childs, W. P.
Chiles, George S.
Christie, A. G.
Church, Edwin F.
Clapp, M. R.
Clark, D. S.
Cleghorn, M. P.
Clouse, J. H.
Coahran, J. M.
Cobb, A. C.
Connelly, J. R.
Conner, N. W.
Coogan, C. H.
Coonradt, A. C.
Cowie, Alexander
Coyle, J. L.
Craig, Dudley P.
Crawford, Charles W.
Crofoot, George E.
Croft, H. O.
Cruickshanks, B. C.
Culver, E. P.
Cushman, P. A.

Daasch, H. L.
Davidson, M. W.
Davis, David E.
DeBaufre, Wm. L.
Degler, H. E.
Dent, J. A.
Devine, J. J.
Doerr, L. O.
Doll, Alfred W.
Domonoske, Arthur B.
Donovan, E. T.
Doolittle, J. S.
Dorrans, J. M.
Doughtie, V. L.
Downard, R. W.
Dowell, Dawson
Downing, D. G.
Dows, H. W.
Dunkin, William V.
Dunlap, A. L.
DuPriest, John R.
Durand, W. F.

Eames, J. J.

Eaton, P. B.
Ebaugh, N. C.
Eckhardt, C. J.
Edwards, W. W.
Egilsrud, F. S.
Egry, C. R.
Ekstrand, K. H.
Ellenwood, F. O.
Elliott, Ben G.
Ellis, C. A.
Ellis, W. T.
Endsley, L. E.
Everett, H. A.
Eyre, T. T.

Fabel, D. C.
Faires, Virgil M.
Fairfield, John G.
Fernald, E. M.
Fernow, B. E.
Ferretti, Alfred J.
Fessenden, E. A.
Fineren, W. W.
Finnegan, Jos. B.
Fittz, Raymond U.
Fleming, D. W.
Flinner, A. O.
Ford, A. R.
Foxwell, W. H.
Fry, H. P.

Gallalee, J. M.
Garland, C. F.
Garman, W. D.
Gaum, C. G.
Gauss, Henry F.
Gavett, Jos. W.
Gebhardt, G. F.
Geiger, John W.
George, V. C.
Giannini, M. C.
Gibbs, R. E.
Godeke, H. F.
Gray, E. S.
Green, Boynton M.
Gregory, W. B.
Griffin, Fred S.
Groat, B. F.
Gwiazdowski, A. P.

Hafford, W. B.
Hall, Burrill R.
Hall, S. R.
Hammett, C. E.
Haney, J. W.
Hardgrave, H. J.
Harlan, Orlan K.
Harper, A. C.
Harrington, W. F.
Harris, Harry E.
Hay, Earl D.
Hazeltine, L. A.
Heard, M. E.
Heck, Robert C. H.
Helander, Linn
Henderson, Charles
Henshaw, C. N.
Hesse, H. C.
Hicks, J. R.
Hill, A. M.
Hill, J. L.
Hinton, W. A.
Hixon, C. R.
Hoefer, E. G.
Hofmann, G. A.
Holland, A. D.
Holland, U. C.
Holmes, C. W.
Horack, C. W.
Hostetter, H. C.

Hotchkiss, C. H. B.
Howard, D.
Howe, E. D.
Howell, R. S.
Hughes, George G.
Hughes, T. P.
Hunter, J. A.
Hunter, J. W.
Husted, H. F.

James, Walter H.
Jennings, B. H.
Jensen, G. L.
Joerger, C. A.
Johnson, Hamilton
Johnson, R. H.
Jones, J. B.
Jones, W. H.
Judd, Horace

Karelitz, G. B.
Kavanaugh, Dennis
Kavanaugh, W. H.
Kayan, C. R.
Keator, F. W.
Keeler, Hugh E.
Keller, George J.
Keller, John F.
Kemler, Emory
Kenerson, W. H.
Kiefer, P. J.
Kilpatrick, A. V.
King, G. C.
King, J. A.
King, R. S.
Kistler, P. N.
Klein, A. W.
Knapp, W. A.
Knight, W. A.
Knowles, M. G.
Koenig, L. R.
Koepke, C. A.
Kolb, R. P.
Kopp, Chas. F.
Kuhzen, Fred.
Kunkle, G. M.

Lambertine, J. A.
Langdon, H. H.
Larkin, F. V.
Larson, C. W.
Larson, G. L.
Laton, T. J.
Leavitt, E. E.
LeConte, J. N.
Leonard, C. M.
Le Page, C. B.
Leutwiler, O. A.
Lewis, J. F.
Lewis, R. E.
Lichty, L. C.
Light, J. J.
Lloyd, Harold R.
Long, W. E.
Lucarini, G. B.
Lucke, C. E.
Ludy, L. V.
Luebs, August A.

MacCullough, G. H.
Mack, A. J.
MacNaughton, Edgar
Maleev, V. L.
Manney, C. J.
Marks, L. S.
Marquis, F. W.
Martin, B. W.
Martin, W. H.
Mason, H. Lea
Mason, H. W.

Mathews, R. T.
McCuaig, D. H.
McGivern, J. G.
McKergow, C. M.
Meeker, W. H.
Mehrhof, F. E.
Mello, R. F.
Merrick, C. M.
Miller, F. C.
Miller, W. T.
Minarik, R. G.
Ming, Fred W.
Mitchell, D. H.
Mitchell, G. I.
Moody, A. M. G.
Moody, L. F.
Moore, E. R.
Morehouse, J. S.
Morse, F. T.
Morse, J. L.
Morton, R. W.
Moser, K. J.
Munro, R. J.

Nelson, D. W.
Norton, A. E.

O'Bannon, L. S.
O'Brien, A. V.
Ohle, E. L.
Olson, O. A.

Paddock, R. G.
Palmer, D. M.
Palmer, H. K.
Park, C. F.
Parker, Eri B.
Parre, E. M.
Pattison, Floyd
Paxton, C. H.
Pearl, W. A.
Peck, J. S.
Peebles, J. C.
Pence, W. D.
Perkins, D. L.
Perkins, H. C.
Pesterfield, C. H.
Philbrick, H. S.
Phillips, M. C.
Porter, R. C.
Pound, J. H.
Prageman, I. H.
Price, L. C.
Prior, John A.

Quier, K. E.

Raber, B. F.
Rahm, L. F.
Rasche, W. H.
Reed, F. J.
Reed, J. C.
Reed, K. W.
Repscha, A. A.
Reuling, W. E.
Rice, R. B.
Rich, K. W.
Risteen, H. W.
Roberts, C. P.
Robertson, B. J.
Roemmele, H. F.
Roop, F. S.
Ross, John A.
Roudebush, R. E.
Rountree, H. C.
Rowley, F. B.
Roys, Francis W.
Rubenkoenig, Harry
Ryan, D. G.

Salma, E. A.
Saltzer, B. H.
Satterfield, H. E.
Sauers, John A.
Sawdon, W. M.
Schmidt, E. C.
Schmidt, H. P.
Schrader, H. J.
Schroeder, W.
Schwartz, F. L.
Schweizer, Paul E.
Scofield, H. H.
Scorah, R. L.
Seegrist, W. H.
Seeley, L. E.
Selkinghaus, W. E.
Selvidge, R. W.
Setchell, J. E.
Severns, W. H.
Seward, H. L.
Shenk, D. H.
Shoop, C. F.
Short, B. E.
Simmering, S. L.
Simon, G. H.
Singer, F. L.
Sink, R. S.
Sjogren, C. A.
Slade, J. J.
Sloane, Alvin
Sluss, A. H.
Smellie, E. F.
Smith, Earl B.
Smith, Ralph A.
Solberg, H. L.
Sorenson, A. E.
Sparrow, T. A.
Spooner, H. J.
Staples, A. J.
Stearns, Fred A.
Stefani, Luis
Stetson, George A.
Stevens, W. J.
Stinson, K. W.
Stolworthy, E. H.
Strate, J. T.
Stuart, M. C.
Sweetser, W. J.
Sweigert, R. L.
Swineford, C. R.

Taft, Theo. H.
Tait, R. S.
Taylor, C. F.
Terrill, A. C.
Thatcher, C. G.
Therkelsen, Eric
Thom, G. B.
Thompson, R. A.
Thoren, T. R.
Thornburg, M. L.
Thornton, G. E.
Tonkin, J. C.
Topping, C. H.
Tracy, S. J.
Trigger, K. J.
Trinks, W.
Trotter, R. A.
Trueblood, R. O.
Tuve, Geo. L.
Twogood, A. J.
Tyrrell, C. C.

Uicker, J. J.
Upp, C. R.

Vaughan, L. L.
Vopat, W. A.
Vose, F. H.
Voth, J. J.

Walter, H. E.
Ward, N. F.
Washington, L.
Waters, E. O.
Watson, Harry D.
Weber, A. R.
Weibel, E. E.
Weiland, W. F.
Weiss, H. A.
Werber, F. C.
Wharton, J. R.
Whenman, J. H.
Wilbur, R. S.
Wilkinson, F. L.
Willey, E. C.
Willis, P. A.
Wilson, B. J.
Wilson, G. C.
Wilson, L. A.
Wimmer, G. E.
Wingren, R. M.
Wischmeyer, Carl
Wohlenberg, W. J.
Woods, B. M.

Yellott, J. I.
Young, A. P.
Young, E. G.
Young, G. A.

Zarobsky, I. F.
Zeliff, D. E.
Zeller, J. W.
Zerban, A. H.
Zschokke, A. J.

MECHANICS AND MATERIALS

Adams, A. S.
Arnold, J. N.

Bliss, Z. R.
Boomsliter, G. P.
Booth, J. L.
Boyd, J. E.
Brown, F. L.
Bryans, W. R.
Bullard, J. A.

Cather, C. H.
Chambers, S. D.
Cheek, F. J., Jr.
Churchill, H. D.
Clark, E. C.
Clark, L. W.
Colbert, J. P.
Collins, W. L.
Compton, H. B.
Conley, W. J.
Cornell, W. R.
Cox, G. N.
Cox, W. J.
Curtis, D. D.

Dahlene, Oscar
Dana, F. C.
Dawley, E. R.
den Hartog, J. P.
Dietrich, J. J.
Draffin, J. O.
Dudley, W. M.
Duff, C. M.
Dukes, R. G.

Emerson, W. D.
Enger, M. L.
Ensign, N. E.

Fairman, Seibert

Fenn, F. H.
Folk, S. B.
Freire, V. da S.
Frocht, M. M.
Fulghman, W. B.
Fuller, C. E.

Garrett, S. S.
Garretts, J. M.
George, S. G.
Girvin, H. F.
Gus, Chas. E.

Hanrahan, F. J.
Hartenberg, R. S.
Hawkins, G. A.
Herrick, C. A.
Hinrichs, F. W.
Hoffman, J. D.
Holmes, F. E.
Howe, J. W.
Howell, E. V.

Johns, W. B.

Kingman, E. D.
Koenitzer, L. H.
Kommers, J. B.

Lansford, Wallace
Laurson, P. G.
Lyse, Inge

Maurer, E. R.
Mavis, F. T.
Miller, F. E.
Moore, H. F.

Ockerblad, A. M.
Olmstead, C. T.
Othus, J. C.
Ott, P. W.

Paul, C. E.
Pickett, Gerald
Pletta, Dan H.
Poorman, A. P.
Posey, C. J.
Powell, R. W.
Priester, G. C.

Rettger, E. W.
Riggs, N. C.
Roark, R. J.
Robert, J. H.

Sanders, W. B.
Sayre, M. F.
Scholer, C. H.
Seely, F. B.
Smith, J. O.
Sollenberger, N. J.
Straub, L. G.
Swinton, R. S.

Taylor, D. C.
Taylor, Edw.
Thomas, Evan
Tilden, C. J.
Timoshenko, S.
Tucker, Leroy
Turner, W. P.

Van den Brock, J. A.

Wendt, K. F.
Wessman, H. E.
Withey, M. O.
Wood, E. H.
Wood, H. W.

Woodward, S. M.
Wunderlee, J. L.

METALLURGY

Barger, T. C.
Barker, G. J.
Barlow, W. E.
Boylston, H. M.
Butts, Allison

Campbell, J. W.
Carpenter, A. H.
Chapman, T. G.
Crouse, C. S.
Cunningham, J. B.

Doan, G. E.
Dowdell, R. L.

Farabee, R. L.

Goodale, S. L.

Harder, O. E.
Hersam, E. A.

Kern, E. F.

Mackey, Scott
Mathewson, C. H.
Mathewson, E. P.
Milligan, W. E.

Oesterle, J. F.

Sellers, G. A.
Stoughton, Bradley

Van Wert, L. R.

Witmer, L. F.

MINING AND GEOLOGY

Black, R. M.

Callan, A. C.
Carpenter, Jay A.
Craft, B. C.

Daniels, Joseph
Dodge, John F.
Dyer, F. C.

Eckfeldt, H.

Fay, A. H.

Grider, R. L.
Guiteras, J. R.

Haultain, H. E. T.

Lewis, R. S.
Locke, C. E.

McCaughey, W. J.
McCullough, E. W.

Parker, W. H.
Plank, W. B.
Plummer, F. B.

Read, T. T.

Serviss, F. L.

Talmage, S. B.

Underhill, James

Wagner, H. A.

Young, C. M.

PHYSICS

Abbott, R. B.
Albright, P. S.
Atkinson, A. A.

Ball, Albert
Bennett, D. M.
Berggren, W. P.
Bidwell, C. C.
Blake, F. C.
Bliss, H. H.
Bortell, E. E.
Brown, F. L.
Brown, W. F.
Buckingham, Earle

Colvert, W. W.
Coolidge, J. A.
Cooper, F. L.

Dahstedt, R. T.
Drisko, W. J.
Duff, A. M.

Edwards, J. B.
Elliott, D. S.
Entwisle, F. N.

Fraim, P. B.
Frank, H. C.
Frey, A. R.
Fry, H. M.

Gager, F. M.
Grandy, M. B.
Grantham, G. E.
Gwinn, I. J.

Hall, V. B.
Halsey, Hugh
Hamilton, J. O.
Hausmann, Erich
Hazell, Wm.
Heflin, S. M.
Herod, N. S.
Hilberry, Norman
Hodge, Percy
Hower, H. S.

Jones, L. W.

Knipp, C. T.
Kovarik, A. F.

Lambe, E. P.
Lynch, Wm.

Mallory, Francis
McMurtray, H. D.
Merritt, H. W.

Norton, C. L.
Nyswander, R. E.

Piper, F. F.
Porter, R. A.
Potter, J. G.

Raub, L. G.

Sagen, G. O.
Severinghaus, W. L.
Sherman, G. W.
Silvey, O. W.
Slack, E. P.
Slack, F. G.
Smith, Eastman
Smith, T. T.
Spinney, L. B.
St. Peter, W. N.
Stempel, W. M.
Stewart, G. W.
Stewart, O. M.
Swaim, V. F.

Thompson, J. S.
Toole, C. E.

Wade, F. H.
Watson, C. G.
Weishampel, J. A.
Wendling, A. V.
Wheeler, N. E.
Willson, F. G.
Woodrow, J. W.

Yenni, W. H.

PSYCHOLOGY

Findley, W. G.

O'Connor, Johnson

Remmers, H. H.

Shaw, E. A.

Walters, J. E.

SANITARY ENGINEERING

Babbitt, Harold E.
Baity, H. G.
Barnes, G. E.
Boyce, Earnest

Camp, T. R.
Carpenter, L. V.

Fair, G. M.

Hinman, J. J.

Lafreniere, T. J.

Mead, D. W.

O'Donnell, Raymond

Saville, Thorndike
Sette, F. J.
Stanley, W. E.
Steel, E. W.

Talbot, A. N.

Vagtborg, H. A.

Walker, C. L.
Walker, E. D.
Waterman, E. L.
Wiley, R. B.

SHOP AND MECHANIC ARTS

Archibald, W. D.
Arnold, J. N.

Bean, H. E.
Benedict, Otis
Burley, J. W.

Carlson, W. W.
Chamberlin, S. J.
Currie, W. C.

Dolan, T. J.

Graney, M. R.

Harlan, J. C.
Henika, J. H.

Isenberg, D. A.

Jones, C. B.
Jones, E. C.

Lindley, R. W.

Neff, T. W.
Nesbitt, R. E.

Phillips, E. C.

Starr, C. J.
Steele, J. N.

Thomas, F. H.
Trueblood, R. B.

Vellinger, A. J.

Wendt, R. E.
Wheeler, F. B.
Wright, H. M.

TOTAL MEMBERS, PAST AND PRESENT.

Aug.	20, 1894	156	
Sept.	2, 1895	184	
Aug.	20, 1896	200	(about)
Aug.	16, 1897	203	
Aug.	18, 1898	226	
Aug.	17, 1899	238	
July	2, 1900	249	
June	29, 1901	261	
June	27, 1902	253	
July	1, 1903	271	
Sept.	1, 1904	325	
June	28, 1905	379	
July	2, 1906	400	
July	1, 1907	415	
June	27, 1908	675	
June	24, 1909	759	
June	23, 1910	848	
June	27, 1911	1,071	
June,	1912	1,102	
June,	1913	1,158	
March,	1914	1,339	
July	1, 1915	1,452	
March,	1916	1,504	
March,	1917	1,505	
March,	1918	1,506	
April,	1920	1,511	
April,	1922	1,589	
March,	1923	1.694	
March,	1923	1,694	
March,	1926	1,988	
June,	1927	1,995	
May,	1928	2,025	
April,	1929	2,086	
Nov.,	1929	2,169	
Nov.	1, 1930	2,192	
Nov.	30, 1931	2,274	
Nov.	8, 1932	2,227	
Jan.	27, 1934	2,271	
Jan.	1, 1935	2,453	
Feb.	1, 1936	2,490	

Individual Members	2,490
Institutional Members	120
Total Membership	2,610

MEETINGS OF THE S. P. E. E.

1893, July 30–Aug. 5	Chicago, Ill.*	I. O. Baker, Univ. of Ill. (Chairman, Section E.)
1894, Aug. 20–21	Brooklyn Polytechnic Institute, Brooklyn, N. Y.	DeVolson Wood, Stevens Inst. of Technology.
1895, Sept. 2–4	Springfield, Mass.	G. F. Swain, Massachusetts Inst. of Technology.
1896, Aug. 20–22	Buffalo, N. Y.	Mansfield Merriman, Lehigh Univ.
1897, Aug. 16–18	University of Toronto, Toronto, Ontario.	H. T. Eddy, Univ. of Minn.
1898, Aug. 18–20	Boston, Mass.	J. B. Johnson, Wash. Univ., Missouri.
1899, Aug. 17–19	The Ohio State University, Columbus, O.	T. C. Mendenhall, Worcester Polytechnic Inst.
1900, July 2–3	Columbia University, New York City.	I. O. Baker, Univ. of Ill.
1901, June 29–July 2	Buffalo, N. Y.	F. O. Marvin, Univ. of Kans.
1902, June 27–28	Pittsburgh, Pa.	Robert Fletcher, Dartmouth College.
1903, July 1–3	Niagara Falls, N. Y.	C. M. Woodward, Wash. Univ., St. Louis.
1904, Sept. 1–3	St. Louis, Mo.	C. F. Allen, Mass. Inst. of Technology.
1905, June 28–29	Atlantic City, N. J.	F. W. McNair, Mich. Coll. of Mines.
1906, July 2–3	Cornell University, Ithaca, N. Y.	C. L. Crandall, Cornell Univ.
1907, July 1–3	Case School of Applied Science, Cleveland, O.	D. C. Jackson, M. I. T.
1908, June 24–27	Detroit, Mich.	Chas. S. Howe, Case School of Applied Science.
1909, June 24–26	Columbia University, New York City.	F. E. Turneaure, Univ. of Wis.
1910, June 23–25	University of Wisconsin, Madison, Wis.	H. S. Munroe, Columbia Univ.
1911, June 27–29	Carnegie Institute of Technology and the University of Pittsburgh, Pittsburgh, Pa.	A. N. Talbot, Univ. of Ill.
1912, June 26–29	M. I. T., Harvard and Wentworth, Boston, Mass.	W. G. Raymond, Univ. of Iowa.
1913, June 24–26	University of Minnesota, Minneapolis, Minn.	W. T. Magruder, Ohio State Univ.
1914, June 23–26	Princeton University, Princeton, N. J.	G. C. Anthony, Tufts College, Mass.
1915, June 22–25	Iowa State College, Ames, Ia.	Anson, Marston, Iowa State College.
1916, June 19–22	University of Virginia, University, Va.	H. S. Jacoby, Cornell Univ.
1917, July 6–7	Washington, D. C.	G. R. Chatburn, Univ. of Neb.
1918, June 26–29	Northwestern University, Evanston, Ill.	M. S. Ketchum, Univ. of Colo.
1918, December 6–7 †	Cambridge, Mass.	J. F. Hayford, Northwestern University.

* Meeting of Section E, Engineering Education, of the World's Engineering Congress, at which the S. P. E. E. was organized.

† Joint Meeting with the British Educational Mission to the United States. The meeting was called at the request of the Committee on Internatonal Relations of the American Council on Education.

1919, June 25–28	Johns Hopkins University, Baltimore, Md.	J. F. Hayford, Northwestern University.
1920, June 29–July 2	University of Michigan, Ann Arbor, Mich.	A. M. Greene, Jr., Rensselaer Polytechnic Inst.
1921, June 28–July 1	Yale University, New Haven, Conn.	M. E. Cooley, Univ. of Mich.
1922, June 20–23	University of Illinois, Urbana, Ill.	C. F. Scott, Sheffield Sci. School of Yale Univ.
1923, June 20–23	Cornell University, Ithaca, N. Y.	C. F. Scott, Sheffield Sci. School of Yale Univ.
1924, June 25–28	University of Colorado, Boulder, Colo.	P. F. Walker, Univ. of Kans.
1925, June 16–20	Union College, Schenectady, N. Y.	A. A. Potter, Purdue Univ.
1926, June 16–18	State University of Iowa, Iowa City, Ia.	G. B. Pegram, Columbia Univ.
1927, June 27–30	University of Maine, Orono, Maine.	O. M. Leland, Univ. of Minn.
1928, June 26–29	University of North Carolina, Chapel Hill, N. C.	R. L. Sackett, Penna. State College.
1929, June 19–21	The Ohio State University, Columbus, Ohio.	Dexter S. Kimball, Cornell University.
1930, June 26–28	Ecole Polytechnique, McGill University, Montreal, Canada.	R. I. Rees, American T. & T. Co.
1931, June 17–19	Purdue University, Lafayette, Ind.	H. S. Boardman, University of Maine.
1932, June 29, 30–July 1	Oregon State College, Corvallis, Ore.	H. S. Evans, University of Colorado.
1933, June 27–30	Stevens Hotel, Chicago, Ill.	R. A. Seaton, Kansas State College.
1934, June 19–23	Cornell University, Ithaca, N. Y.	W. E. Wickenden, Case School of Applied Science.
1935, June 24–27	Georgia School of Technology, Atlanta, Ga.	C. C. Williams, State University of Iowa.
1936, June 23–26	University of Wisconsin, Madison, Wis.	D. S. Anderson, Tulane University.
1937, June 28–July 2	Massachusetts Institute of Technology and Harvard University, Cambridge, Mass.	H. P. Hammond, Polytechnic Institute of Brooklyn.

SUMMER SCHOOLS FOR ENGINEERING TEACHERS.

HARRY P. HAMMOND, *Director.*

1927—Engineering Mechanics, Cornell University.
1927—Engineering Mechanics, University of Wisconsin.
1928—Electrical Engineering, University of Pittsburgh, and Westinghouse E. & M. Company.
1928—Physics, Massachusetts Institute of Technology.
1929—Mechanical Engineering, Purdue University.
1930—Civil Engineering, Yale University.
1930—Engineering Drawing and Descriptive Geometry, Carnegie Institute of Technology.
1931—Chemical Engineering, University of Michigan.
1931—Mathematics, University of Minnesota.
1932—Economics, Stevens Institute of Technology.
1932—English, The Ohio State University.
1933—Mining and Metallurgy, University of Wisconsin.
1933—Conference of Administrative Officers, University of Wisconsin.

PAST OFFICERS.

Special Committee for Division E, Engineering Education, World's Engineering Congress, 1893.

IRA O. BAKER,* Chairman,
WM. R. HOAG, Secretary,
MORTIMER E. COOLEY,
HENRY T. EDDY,* Vice-Chairman,
C. FRANK ALLEN, Sec'y, *pro tem.*,
SAMUEL W. STRATTON,*
STORM BULL.*

PRESIDENTS.

DE VOLSON WOOD,* 1893–4,
GEORGE F. SWAIN,* 1894–5,
M. MERRIMAN,* 1895–6,
HENRY T. EDDY,* 1896–7,
JOHN B. JOHNSON,* 1897–8,
T. C. MENDENHALL,* 1898–9,
IRA O. BAKER,* 1899–1900,
FRANK O. MARVIN,* 1900–1,
ROBERT FLETCHER,* 1901–2,
CALVIN M. WOODWARD,* 1902–3,
C. FRANK ALLEN, 1903–4,
FRED W. McNAIR,* 1904–5,
CHARLES L. CRANDALL,* 1905–6,
DUGALD C. JACKSON, 1906–7,
CHARLES S. HOWE, 1907–8,
FRED. E. TURNEAURE, 1908–9,
HENRY S. MUNROE, 1909–10,
ARTHUR N. TALBOT, 1910–11,
WM. G. RAYMOND,* 1911–12,
WM. T. MAGRUDER,* 1912–13,
G. C. ANTHONY, 1913–14,
ANSON MARSTON, 1914–15,
HENRY S. JACOBY, 1915–16,
GEORGE R. CHATBURN, 1916–17,
MILO S. KETCHUM,* 1917–18,
JOHN F. HAYFORD,* 1918–19,
A. M. GREENE, JR., 1919–20,
MORTIMER E. COOLEY, 1920–21,
C. F. SCOTT, 1921–22, 1922–23,
P. F. WALKER,* 1923–24,
A. A. POTTER, 1924–25,
G. B. PEGRAM, 1925–26,
O. M. LELAND, 1926–27,
R. L. SACKETT, 1927–28,
D. S. KIMBALL, 1928–29,
R. I. REES,* 1929–30,
H. S. BOARDMAN, 1930–31,
H. S. EVANS, 1931–32,
R. A. SEATON, 1932–33,
W. E. WICKENDEN, 1933–34,
C. C. WILLIAMS, 1934–35,
D. S. ANDERSON, 1935–36.

VICE-PRESIDENTS.

SAMUEL B. CHRISTY,* GEORGE F. SWAIN,* 1893–4,
ROBERT H. THURSTON,* FRANK O. MARVIN,* 1894–5,
FRANK O. MARVIN,* CADY STALEY, 1895–6,
JOHN GALBRAITH,* JOHN M. ORDWAY, 1896–7,
THOMAS C. MENDENHALL,* HARRY W. TYLER, 1897–8,
C. FRANK ALLEN, HENRY W. SPANGLER,* 1898–9,
ROBERT FLETCHER,* CHARLES D. MARX, 1899–1900,
THOMAS GRAY,* ALBERT KINGSBURY, 1900–1,
STORM BULL,* CALVIN M. WOODWARD,* 1901–2,
JOHN J. FLATHER,* FRED W. McNAIR,* 1902–3,

* Deceased.

CHARLES L. CRANDALL,* JAMES C. NAGLE, 1903–4,
CLEMENT R. JONES, ELWOOD MEAD, 1904–5,
WILLIAM T. MAGRUDER,* JOHN P. JACKSON, 1905–6,
R. C. CARPENTER, CHARLES S. HOWE, 1906–7,
CLARENCE A. WALDO, WILLIAM G. RAYMOND,* 1907–8,
MORTIMER E. COOLEY, OLIN H. LANDRETH,* 1908–9,
ARTHUR N. TALBOT, ARTHUR L. WILLISTON, 1909–10,
MILO S. KETCHUM,* WILLIAM KENT, 1910–11,
G. C. ANTHONY, F. B. GILBRETH,* 1911–12,
L. S. MARKS, F. W. SPERR,* 1912–13,
H. S. JACOBY, D. C. HUMPHREYS, 1913–14,
H. H. NORRIS, C. RUSS RICHARDS, 1914–15,
G. R. CHATBURN, F. H. CONSTANT, 1915–16,
HOLLIS GODFREY, WM. M. THORNTON, 1916–17,
JOHN F. HAYFORD,* IRA N. HOLLIS,* 1917–18,
JOHN T. FAIG, E. R. MAURER, 1918–19,
A. A. POTTER, F. P. McKIBBEN, 1919–20,
T. U. TAYLOR, H. S. EVANS, 1920–21,
H. J. HUGHES,* E. J. McCAUSTLAND, 1921–22,
D. S. KIMBALL, F. G. HIGBEE, 1922–23,
H. S. BOARDMAN, O. J. FERGUSON, 1923–24,
R. S. KING, G. B. PEGRAM, 1924–25,
H. V. CARPENTER, F. P. McKIBBEN,* 1925–26,
H. W. TYLER, W. S. RODMAN, 1926–27,
C. E. MAGNUSSON, THOS. E. FRENCH, 1927–28,
C. C. WILLIAM, G. M. BRAUNE,* 1928–29,
E. A. HITCHCOCK, ED. BENNETT, 1929–30,
C. FRANCIS HARDING, R. A. SEATON, 1930–31,
D. S. ANDERSON, H. H. JORDAN, 1931–32,
PAUL CLOKE, H. S. ROGERS, 1932–33,
F. V. LARKINS, B. M. BRIGMAN, 1933–34,
H. P. HAMMOND, GEO. C. SHAAD,* 1934–35,
IVAN C. CRAWFORD, SADA A. HARBARGER, 1935–36.

TREASURERS.

STORM BULL,* 1893–5,
JOHN J. FLATHER,* 1895–9,
CLARENCE A. WALDO, 1899–1902,
ARTHUR N. TALBOT, 1902–4,
FRED. P. SPALDING,* 1904–6,
ANSON MARSTON, 1906–7,
W. O. WILEY, 1907–.

SECRETARIES.

JOHN B. JOHNSON,* 1893–5,
C. FRANK ALLEN, 1895–7,
ALBERT KINGSBURY, 1897–9,
EDGAR MARBURG,* 1899–1900,
HENRY S. JACOBY, 1900–2,
CLARENCE A. WALDO, 1902–4,
MILO S. KETCHUM,* 1904–6,
W. T. MAGRUDER,* 1906–7,
ARTHUR L. WILLISTON, 1907–9,
HENRY H. NORRIS, 1909–14,
F. L. BISHOP, 1914–.

ASSISTANT SECRETARIES.

L. H. HARRIS,* 1914–8,
NELL McKENRY, 1918–.

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* Deceased.

ELECTIVE MEMBERS OF PREVIOUS COUNCILS.

Terms of Office Expired in 1894.

M. E. Cooley, H. T. Eddy, W. F. M. Goss,*
W. R. Hoag, S. W. Robinson,* H. W. Spangler,*
R. H. Thurston.*

Terms of Office Expired in 1895.

H. T. Bovey,* W. H. Burr,* O. H. Landreth,*
Mansfield Merriman,* W. G. Raymond,* G. F. Swain,*
De Volson Wood.*

Terms of Office Expired in 1896.

I. O. Baker,* Storm Bull,* S. B. Christy,*
John Galbraith,* J. B. Johnson,* F. O. Marvin,*
C. D. Marx.

Terms of Office Expired in 1897.

H. T. Eddy,* J. J. Flather,* J. P. Jackson,
Albert Kingsbury, L. S. Randolph, S. W. Robinson,*
R. H. Thurston.*

Terms of Office Expired in 1898.

C. F. Allen, C. L. Mees, Mansfield Merriman,*
J. M. Ordway, W. G. Raymond,* Cady Staley,
R. S. Woodward.*

Terms of Office Expired in 1899.

Arthur Beardsley, Robert Fletcher,* John Galbraith,*
William Kent,* T. C. Mendenhall,* W. H. Schuerman,*
M. E. Wadsworth.*

Terms of Office Expired in 1900.

Storm Bull,* L. G. Carpenter,* Albert Kingsbury,
F. O. Marvin,* R. B. Owens, R. L. Sackett,
R. H. Thurston.*

Terms of Office Expired in 1901.

T. N. Drown,* M. A. Howe, I. N. Hollis,*
Gaetano Lanza,* P. C. Ricketts,* R. G. Thomas,*
C. M. Woodward.

Terms of Office Expired in 1902.

Brown Ayres, G. W. Bissell, J. J. Flather,*
W. T. Magruder,* F. W. McNair,* J. M. Porter,*
A. J. Wood.*

Terms of Office Expired in 1903.

C. F. Allen, D. C. Jackson, N. C. Ricker,
J. P. Brooks, Edgar Marburg,* A. L. Williston,
J. C. Nagle.

* Deceased.

Terms of Office Expired in 1904.

W. F. M. Goss,* O. H. Landreth,* Thomas Gray,* W. G. Raymond,* L. S. Randolph. D. C. Humphreys, L. E. Reber,

Terms of Office Expired in 1905.

Wm. Esty,* H. S. Jacoby, L. J. Johnson, Elwood Mead, Edward Orton, Jr.* W. M. Towle, J. L. Van Ornum,

Terms of Office Expired in 1906.

John Galbraith,* Frederick P. Spalding,* Charles S. Howe, Henry W. Spangler,* Herman K. Vedder. Walter M. Riggs,* Fred. E. Turneaure,

Terms of Office Expired in 1907.

Thomas Gray,* Louis E. Reber, James C. Nagle, Arthur N. Talbot, Arthur S. Woodward.* William G. Raymond,* Clarence A. Waldo,

Terms of Office Expired in 1908.

Victor C. Alderson, Francis C. Caldwell, Arthur H. Ford,* Henry S. Munroe, Frederick W. Sperr.* H. P. Talbot,* A. L. Williston,

Terms of Office Expired in 1909.

Charles F. Burgess,* Arthur M. Greene, Jr., John F. Hayford,* Milo S. Ketchum,* Henry H. Norris. Thomas W. Palmer, Joseph A. Thaler,

Terms of Office Expired in 1910.

Fred W. Atkinson, Mortimer E. Cooley, Walter B. Russell, William Kent,* Harold B. Smith.* William S. Franklin,* Charles F. Scott,

Terms of Office Expired in 1911.

L. P. Breckenridge, Thomas Gray,* Lewis J. Johnson, W. T. Magruder,* Clarence A. Waldo. William G. Raymond,* Herman Schneider,

Terms of Office Expired in 1912.

Frederick A. Goetze,* Frank H. Constant, H. Wade Hibbard, John H. Leete,* Chas. Russ Richards.* Edw. R. Maurer, John C. Ostrup,

Terms of Office Expired in 1913.

C. H. Benjamin,* G. W. Bissell, E. E. Brydone-Jack, W. H. Creighton, H. W. Tyler. John F. Hayford,* C. Russ Richards,

Terms of Office Expired in 1914.

J. E. Boyd, C. H. Crouch, F. L. Emory, C. E. Magnusson, H. H. Stoek.* J. A. L. Waddell, A. J. Wood,*

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* Deceased.

Terms of Office Expired in 1915.

F. L. Bishop, O. P. Hood, W. B. Snow,
G. R. Chatburn, G. D. Shepardson, J. C. Tracy,
F. P. McKibben.*

Terms of Office Expired in 1916.

John F. Hayford,* F. P. Spalding, P. F. Walker,*
M. S. Ketchum,* A. S. Langsdorf, S. M. Woodward,
H. W. Tyler.

Terms of Office Expired in 1917.

R. H. Fernald, A. M. Greene, Jr., D. C. Miller,
A. H. Fuller, E. V. Huntington, W. M. Riggs,*
V. Karapetoff.

Terms of Office Expired in 1918.

L. P. Breckenridge, C. H. Crouch, F. P. McKibben,*
C. L. Cory, O. P. Hood, G. D. Shepardson,
J. B. Whitehead.

Terms of Office Expired in 1919.

A. H. Blanchard, T. E. French, F. G. Higbee,
W. H. Browne, Jr., R. W. Gay, E. J. McCaustland,
A. A. Potter.

Terms of Office Expired in 1920.

T. U. Taylor, C. J. Tilden, Frank Aydelotte,
K. G. Matheson,* C. F. Scott, W. E. Mott,
L. M. Hoskins.

Terms of Office Expired in 1921.

Frederick Bass, O. A. Leutwiler, J. Raleigh Nelson,
C. Francis Harding, C. R. Mann, F. L. Pryor,
W. J. Risley.

Terms of Office Expired in 1922.

H. S. Boardman, E. F. Coddington, C. C. More,
F. C. Bolton, W. H. Kavanaugh, E. H. Rockwell,
W. S. Rodman.

Terms of Office Expired in 1923.

J. F. Merrill, R. S. King, L. L. Thurstone,
W. H. Timbie, J. H. Felgar, C. C. Williams,
J. C. Tracy.

Terms of Office Expired in 1924.

P. H. Daggett, M. L. Enger, O. M. Leland,
J. H. Dunlap,* J. C. L. Fish, F. E. Giesecke,
Morris Knowles.*

Terms of Office Expired in 1925.

M. W. Alexander,* H. S. Evans, H. J. Hughes,*
Edw. Bennett, E. A. Hitchcock, C. E. Magnusson,
G. C. Shaad.*

---

* Deceased.

Terms of Office Expired in 1926.

D. S. Anderson, W. N. Barnard, Hugh Miller,
H. C. Berry, F. A. Fish, F. E. Seavey,*
E. J. Babcock.*

Terms of Office Expired in 1927.

W. E. Brooke, H. H. Jordan, E. B. Norris,
G. M. Butler, W. H. Kenerson, Harold Pender,
W. E. Wickenden.

Terms of Office Expired in 1928.

G. M. Braune,* W. C. Hoad, C. V. Mann,
B. M. Brigman, J. A. Hunter, C. H. Mitchell,
R. I. Rees.*

Terms of Office Expired in 1929.

Sada A. Harburger, E. R. Hedrick, R. A. Seaton,
W. K. Hatt, J. J. Richey, J. W. Votey,*
S. M. Woodward.

Terms of Office Expired in 1930.

J. M. Bryant, S. S. Edmands, A. C. Lanier,
S. B. Earle, H. P. Hammond, C. M. McKergow,
D. B. Prentice.

Terms of Office Expired in 1931.

Paul Cloke, R. C. Disque, H. S. Rogers,
C. S. Coler, T. M. Focke, C. H. Warren,
J. J. Wilmore.

Terms of Office Expired in 1932.

I. C. Crawford, R. C. H. Heck, W. C. Huntington,
C. R. Dooley, H. H. Higbie, N. C. Riggs,
W. H. Timbie.

Terms of Office Expired in 1933.

L. E. Akeley, W. E. Farnham, T. J. Hoover,
R. E. Doherty, Augustin Frigon, F. V. Larkin,
J. E. McDaniel.

Terms of Office Expired in 1934.

L. E. Conrad, A. M. Dudley, F. L. Eidmann,
B. G. Elliott, A. E. Norton, G. A. Stetson,
E. R. Wilcox.

Terms of Office Expired in 1935.

W. M. Cobleigh, F. E. Johnson, C. W. Park,
H. B. Dirks, Morland King, A. P. Poorman,
Harry Rubey.

Terms of Office Expired in 1936.

F. E. Ayer, J. B. Finnegan, B. R. Van Leer,
K. T. Compton, W. N. Gladson, H. B. Walker,
C. H. Willis.

---

* Deceased.

CONSTITUTION.

ARTICLE I.

Name and Objects.

1. The name of this organization shall be the Society for the Promotion of Engineering Education.

2. The objects of this Society shall be the promotion of the highest ideals in the conduct of engineering education with respect to administration, curriculum, and teaching work, and the maintenance of a high professional standard among its members. The means to this end shall include educational research, the holding of meetings for the reading and the discussion of professional papers, and the publication of papers, discussions, and communications as may seem expedient.

ARTICLE II.

Membership.

Membership in the Society shall be of two general classes, Institutional and Individual.

Institutional members shall be educational institutions giving instruction in engineering and shall be of two classes, active and associate. The active institutional members shall be recognized institutions giving baccalaureate or equivalent degrees for curriculums in engineering. Associate members shall be other educational institutions giving instruction in engineering. Institutional members shall be entitled to representation at all meetings of the Society or its divisions by regularly appointed delegates, one for each institutional member concerned.

Individual membership shall be of two classes, Active and Honorary. It shall comprise those persons who occupy or have occupied responsible positions in the work of engineering instruction, engineering practitioners, and other persons interested in engineering education.

Honorary members of the Society shall be such persons as may be recommended by unanimous vote of the Council in a letter ballot to be taken by the Secretary on the recommendation of twenty members of the Society in the manner provided hereinafter for proposals for individual members. Councilors not heard from within one month from the date of mailing the ballots will be counted in favor of the candidate. Honorary members shall not have the right to vote, shall not be eligible to office, and shall not be required to pay any fees or dues.

A member in good standing may become a life member, exempt from all future payments for dues, by a single payment of an amount equal to twenty times the annual dues. Such payments received by the Society shall be placed in a separate fund known as the Life Membership Fund. The interest earned on this fund shall be used as current income.

Individual members who have been in good standing for twenty-five years, or more, and have retired from active professional life, or who have reached the age of 65 years, may be designated life members by a vote of the Council. Such members shall be exempt from the payment of dues thereafter.

The name of each candidate for active individual membership shall be proposed in writing to the Secretary by two members by whom the candidate

is personally known. The proposal shall state the qualifications on which it is based. The name of a candidate for institutional membership shall be proposed by any member familiar with the work of the institution, on receipt of an application signed by a responsible officer thereof. An affirmative letter ballot of three-fourths of those members of the Council whose votes reach the Secretary within one month from the time of sending out the name of the candidate shall elect. Such letter ballot elections, occurring before February 1, shall be credited to the previous annual meeting and dues shall date from that time; elections occurring after February 1 shall be credited to the next annual meeting and the dues for the remainder of the year shall be one-half the annual dues.

ARTICLE III.

Dues.

1. There shall be no admission fee.

2. The annual dues shall be as stated in the By-Laws.

3. Dues are payable in advance at the time of the annual convention, and become delinquent at the end of the fiscal year for which they are assessed. Dues of new members are payable at the time of election, and become delinquent at the end of the fiscal year within which the members are elected.

4. Members in arrears one year shall be retained on the roll of the Society, but shall not receive publications until such time as all arrearages are paid. Members in arrears two years, and who have been duly notified by the Secretary, shall be dropped from the roll of the Society until such arrearages are paid. The Secretary shall notify all members in arrears one month previous to the close of the fiscal year. The fiscal year shall terminate on the thirtieth day of June.

ARTICLE IV.

Officers.

There shall be a President, two Vice-Presidents, a Secretary, and a Treasurer.

ARTICLE V.

Council.

1. The Council of the Society shall consist of twenty-one elective members, one-third of whom shall retire annually, and the officers and the past presidents of the Society.

2. Any individual member of the Society shall be eligible to election to the Council, provided that not more than one elective member shall be from the faculty of any one institution.

ARTICLE VI.

Election of Officers and Members of the Council.

1. The officers and one-third of the elective members of the Council shall be elected from the individual membership by ballot of the Society at the annual meeting.

2. There shall be a Nominating Committee consisting of the past presidents and the seven elective members of the Council retiring the following year, provided, however, that if, of this committee, the number in attendance at any meeting be less than five, the President shall make appointments so as to form

a committee of five. The Committee shall report to the Society, at the business session provided therefor in the program, nominees for offices for the ensuing year, and for councilors for three years, and for less periods to fill vacancies that may occur.

ARTICLE VII.

Sections, Branches and Divisions

1. A Section of the Society may be formed by members in two or more institutions, or by the members within a prescribed territory. A Section may be formed in any locality by a temporary organization which shall become a duly authorized section of the Society upon the approval of the Council. Sections may determine their own form of organization, but shall operate in conformity with the Constitution and the By-Laws of the Society and shall make a report of their proceedings to the Secretary of the Society. Sections shall be self-sustaining.

2. A Branch may be formed in any institution by a temporary organization which shall become a duly authorized Branch of the Society upon approval by the Executive Committee. Branches may determine their own form of organization, but shall operate in conformity with the Constitution and the By-Laws of the Society and shall make a report of their proceedings to the Secretary of the Society. Branches shall be self-sustaining.

Branches may coöperate with, or be a part of, other organizations having the same general purposes as this Society. The general purpose of Branches is to extend the interest in, and the discussion of, questions relating to the teaching of engineering students and to bring to the Society at large, through its publications, the activities in all institutions that will be serviceable to the members of the Society.

3. Papers and discussions presented before Sections or Branches shall be the property of the Society and may be published as Society proceedings if authorized by the Publication Committee. Permission to publish elsewhere may be granted by the Council on condition that the Society receives proper credit.

4. When approved by the Council, Divisions may be formed by any group of members for the consideration of questions which relate particularly to that group.

ARTICLE VIII.

Meetings.

There shall be at least one annual meeting at such time and place as the Society at the preceding meeting, or the Council, if the Society does not act, may determine. There shall be sectional and branch meetings as the members of the different sections and branches may determine.

ARTICLE IX.

Publications.

1. The formal publications of the Society shall be a monthly journal to be published from September to June, inclusive, and a year book. The *Journal* shall contain the proceedings of the annual convention, and such other pertinent papers as may be submitted to, and approved by, the Publication Committee. A bound volume of the *Journal* for each current year shall constitute the *Proceedings* of the Society.

2. Each individual member, not in arrears, shall receive the *Journal*. Each institutional member shall be furnished with two copies of the *Journal* and two copies of the *Proceedings* of the Society.

Volumes of the *Proceedings* will be sold to members who subscribe for them at a cost to be determined each year by the Executive Committee. Subscriptions for the *Proceedings* must be received in advance by the Secretary on or before October 15 of each academic year.

ARTICLE X.

AMENDMENTS.

This Constitution may be amended by a two-thirds vote of those present at any regular meeting of the Society, provided that all members have been notified of the proposed amendment by notices mailed from the Secretary's office at least 30 days prior to the regular meeting at which action is had, and provided that the amendment shall have been approved by the Council by a two-thirds vote of the members voting by letter or voice.

BY-LAWS OF THE SOCIETY AND RULES GOVERNING THE COUNCIL.

First. The officers of the Society shall constitute a committee to arrange for the annual meeting and to prepare a program for it.

Second. The President, the two Vice-Presidents, the Secretary, and the Treasurer shall constitute an Executive Committee which shall have charge of all matters relating to the expenditure of money of the Society, the making of contracts, the approval of bills, and also during the period between the meetings of the Council shall have charge of other business affairs of the Society.

Third. Expenditures of money may be made only in accordance with a definite appropriation or by direct vote of the Executive Committee.

Fourth. The annual dues shall be $5.00 for individual members, and $15.00 for institutional members.

Fifth. Reading of papers shall be limited to fifteen minutes each, or to such other time as may be designated by the Program Committee, and abstracts of papers of about three hundred words shall be printed when practicable, and distributed in advance to the members.

Sixth. The time occupied by each person in the extemporaneous discussion of any paper shall not exceed five minutes.

Seventh. The President, the Secretary, and the retiring president shall constitute a Publication Committee, of which the Secretary shall be chairman, to edit and to have charge of the publication of the monthly *Journal*.

Eighth. The subscription price of the *Journal* shall be three dollars per year, payable in advance.

Ninth. Additions or amendments may be made to these By-Laws at any regular meeting of the Society by a two-thirds affirmative vote of the membership present at the business session, provided that the additions or amendments shall have been approved by a two-thirds affirmative vote of the Council membership in attendance at the meeting, and shall have been recommended by that body for adoption.

G-E *Campus News*

BY A NOSE

A century ago there was a race between a horse and a locomotive. No such race will be necessary to determine the supremacy of the steam-electric locomotive being built for the Union Pacific Railroad by the General Electric Company. This new unit will get its first trial run on the test tracks at the Erie, Pa. Works early this year.

This new passenger unit will carry a steam-turbine electric generating plant to feed power to the traction motors. The turbine will exhaust through condensers, using the same water over and over with small additions to make up for leakage. A new, highly efficient type of steam boiler has been built, and heavy fuel oil similar to that used in present-day locomotives will be used.

The new unit will be a double-cab locomotive, streamlined, practically smokeless, and provided with power equipment for air-conditioning the trailing passenger cars. It is rated at 900 horsepower and is capable of hauling 900-ton trains at a speed of 110 miles an hour. The efficient fuel consumption will allow runs of hundreds of miles at top speed without a stop.

The many desirable constructional features of the modern high-speed electric locomotive will be incorporated in the design as a result of General Electric's many years of experience in building and equipping electric locomotives.

LOSE A NEEDLE?

Not a needle in a haystack, but perhaps a needle in a rug. During the manufacture of rugs, needles may become broken and embedded in the finished product. Former methods of inspection were tedious and time-wasting, but a new magnetic device indicates the exact location of the steel fragment.

This iron detector, developed in the General Engineering Laboratory of the General Electric Company, consists of a test coil, a motor-generator set, and an amplifier. The rug is passed through the magnetic field twice in directions at right angles. The presence of a broken needle causes a distortion in the magnetic field and consequently an unbalanced voltage in the secondary coil. This unbalance is amplified, and the relays cause signal lights to glow.

Detectors of similar principle have previously been developed for such uses as detecting scrap iron in sugar cane and in scrap cellophane. The General Engineering Laboratory is constantly receiving problems from industrial concerns and is developing equipment or giving suggestions to solve these problems.

95-353FB1

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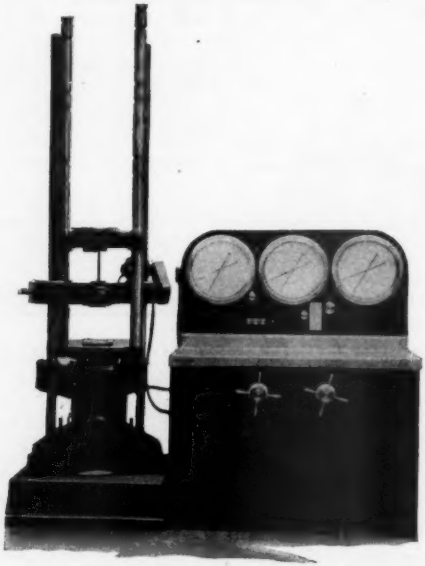

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University of Minnesota
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University of New Mexico
Northwestern University
Norwich University
Ohio State University
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